Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.





22,41

Spring 1941



Arvista Gardens

IRISES OF PERSONALITY
PEONIES
ORIENTAL POPPIES
HYBRID DAYLILIES

Owned and Operated By ROY V. ASHLEY



172 Grand Blvd. BATTLE CREEK, MICHIGAN

U.S. Department of
Agriculture,
Washington, D.C.



PERFECT PLANT MARKER

READ AT A GLANCE



A permanent, indestructible, metal plant marker that may be easily "knocked down" or "set up" as desired, is easily read, dependable in place, and tall enough to make reading the labels a pleasure instead of a task.

Label your Irises, Peonies, Gladioli, Poppies, Phlox, Chrysanthemums, Roses, or what have you, with the Perfect Plant Marker so that any visitor may read their names instantly without grasping the label, without stooping, without digging into a mass of foliage and without first having to wipe off a layer of sand or dirt.

The Perfect Plant Marker consists of a heavy galvanized wire standard 36 inches in length (may be longer, or shorter, if desired), and the label proper, an oval aluminum plate $2'' \times 4^{1/2}$, held rigid at an angle of 45 degrees.

proper, an oval aluminum plate 2" x 4½", held rigid at an angle of 45 degrees.

The marker may be easily mounted without tools and as easily demounted when required. There are no projecting corners, or ends of metal or wire to catch clothing or fingers.

Nothing appears above but the lettering on the surface.

It has been pronounced the SIMPLEST, NEATEST, and CHEAPEST label of its type on the market.

Marking easily placed on warm aluminum with China marking pencil. 15c.

Price only \$1.25 per 12; \$7.00 per 100, f. o. b.

	INDEX		Page
ORIENTAL POPPIES			
IRISES		***************************************	9
Beardless			27
Dwarf Bearded			25
Fall Blooming	***************************************		
Iris Bargains			
Japanese			
Tall Bearded			13
TREE PEONIES			31
PEONIES			32
Double Flowered			
Early May Flowering			
Japanese			
Single			38
HEMEROCALLIS (Daylilies)	***************************************	***************************************	40
BOYSENBERRY			2
DAHLIAS	9		29
VITAMIN B, — Grofast Cartri	dges		12
FERTILIZER-P. P. Peat	***************************************	***************************************	

A Catalogue . . .

of Many New, Rare and Fine

Irises • Peonies
Oriental Poppies
Hybrid Daylilies

IN MORE THAN
1300 NAMED VARIETIES

奕奕 + +

"From shapeless roots and ugly bulbous things, What gorgeous beauty springs, Such infinite variety appears,
A hundred artists in a hundred years
Could never copy from the floral world
The marvels that in leaf and bud lie curled."

—Ella Wheeler Wilcox.



ROY V. ASHLEY

Owner of Arvista Gardens

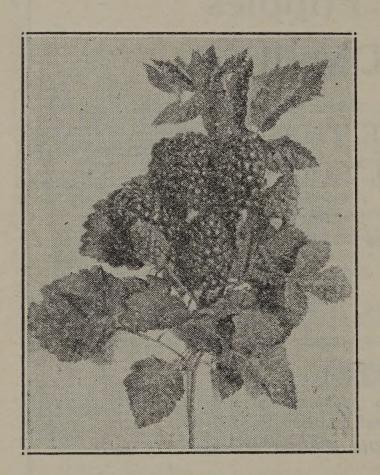
MEMBER — American Iris Society, American Peony Society, Michigan Horticultural Society, National Oriental Poppy Committee, Men's Garden Club of Battle Creek.

172 Grand Blvd.

Battle Creek, Mich.

THE REALLY SENSATIONAL NEW BOYSENBERRY

First introduced in 1932 in California, the Boysenberry is the result of the crossing of three varieties of Blackberry, the Red Raspberry and the Loganberry. The largest and sweetest berry that grows—just oozing with rich, tempting, tangy, sweet juiciness—sweet enough to eat without sugar; practically no seeds or core. Makes the finest of fruit juices. Whether in the form of canned fruit, jam, preserves, or eaten raw or quick frozen, it is supreme in flavor. Boysenberry pies in California have sold like hot cakes at 50c each with Jemand exceeding supply.



BOYSENBERRY

The plants are wonderfully vigorous and productive, and the fruiting period covers nearly two months. Yield per acre has exceeded 7,000 quarts, and at 25c to 30c per quart, huge profits result.

Commercially it is the most profitable of all berries. Three acres of Boysenberries are easier and less expensive to grow than one acre of strawberries. One grower made over \$300.00 in one season from just 100 plants. One acre has produced \$1,700.00 in fruit in one season. Plants should be set 8 x 8 ft. and kept in rows. 435 plants will set one acre.

Our plants are shipped direct from the largest plantation in the North, right here in Michigan, where they are especially grown—clipped, fertilized and irrigated—thoroughly developed for strong cane growth. Every plant has been grown from stock that came direct from the originator's plantation in California, so is the genuine, original Boysenberry, unmixed with any other stock. These plants have come through temperatures of 20 degrees below without damage.

With good culture, berries attain 2 inches in length and 1 inch through. Some $2\frac{3}{4}$ in long have been reported. 92 berries have filled a two-quart jar; 50 berries a quart jar. 18 selected berries have filled a quart box and weighed 11 ounces.

Vines should be allowed to grow on the ground, in rows, the first season; covered with straw or earth over winter in cold climates, then, for bearing, in the spring, should be carefully wound about a two-wire support to make picking easy and to keep the berries off the ground. Large plants give quickest results. Planting should be done before June 15 or in the fall.

Prices, f. o. b. shipping point: Strong No. 1 Tip Rooted Plants: 10 for \$1.00; 50 for \$4.00; 100 for \$8.00; 500 for \$27.50; 1000 for \$50.00.

Strong No. 1 two-year transplants: 10 for \$2.50; 100 or more at \$17.50 per 100. Full two-year-old plants at 75c, \$1.00 and \$1.50 each.

SPECIAL-435 Tip Rooted Plants for planting 1 acre only \$25.00 prepaid.

[&]quot;I shall continue to sing the praises of your lovely poppies." - Pennsylvania.

VISITORS

We hope you will visit ARVISTA GARDENS at bloom time. You will receive a hearty welcome. The height of the season usually is from May 15 to June 15 or later. The dwarf Irises bloom earlier—from late April well into early May.

The top of the flowering period is reached usually in the first week of June, and each succeeding season brings a finer display of outstanding varieties than we ever had before. Being a commercial garden, we make no claim for landscape effects; but

the peak display, once seen, is highly inspiring and is not soon forgotten

To reach us by automobile from the East, follow US-12 to the stop light where it turns west from M-78; turn left (east) one block, then left (north) on Grand Boulevard to 172—first place back of the N. W. corner. From the West on US-12, continue straight across M-78 one block, then left as above.

TALKS

We are prepared to talk to garden clubs and others at points within reasonable distance, on any of the plants on which we specialize—Irises, Peonies, Oriental Poppies, Hybrid Daylilies. Expenses include 5c per mile traveled and meals and lodging as may be necessary. Other moderate charges would be based on distance and the necessary time away from home.

TERMS

Cash with order, please. 5% may be deducted from orders at listed prices amounting to \$10.00 or more, and 10% on orders of \$25 or more. Special offers are net.

Michigan customers please add the State Sales Tax of 3%, or 1 cent for every

33c of the amount of the order.

Quantity prices arranged when desired. We are usually able to meet the prices of any reputable grower.

Unless otherwise noted, three plants of any variety will be sold for two and onethird times the price of one

Orders amounting to \$1.00 or more at listed prices are sent prepaid.

Add 25 cents to smaller orders for postage and packing.

Early orders are advisable, as some stocks are limited.

We will return money paid for plants which for any reason beyond our control we can not supply.

We ship Irises from July 1 to end of season; Peonies from September 15, and Poppy roots from July 15; Hemerocallis either spring or fall, except in their bloom season.

Prices quoted in this catalogue are effective until a new one is issued the following spring, in April or May.

Plants grown in Michigan have a well deserved reputation for vigor and hardiness. The climate of Michigan seems unusually favorable for producing sturdy plant material.

Every fine garden is an expression of the personality of its maker. We believe that in our listings you may find a wealth of material that should help you to give still finer expression to your own personality and charm and add much to the joys of your garden.

GUARANTEE

We guarantee the greatest of care in filling orders, and gladly rectify any errors to the extent of replacing any variety that proves untrue to name; to ship only live, healthy, field-grown stock which we guarantee to arrive in good condition. We personally check and pack every order, and try to deal liberally with every customer.

Customers who are willing to pay transportation on shipments ordinarily sent prepaid, will receive more than the transportation cost either in larger roots or free varieties or both at our discretion.

WHY NOT A SPECIALTY? May we suggest that you add definite distinction and charm to your garden by making something of a specialty of some worthy perennial. There are many such, but we find nothing finer for such a purpose than Irises, Oriental Poppies, Hybrid Daylilies, or the old favorite Peonies. You may start with a modest collection of good varieties of the chosen perennial, and add a few newer ones each year, or perhaps only one or two very choice sorts, and it won't be long before your garden will be the talk of the town and perhaps of the country for miles around. Try it!

SPECIAL

Send us, with your order of \$1.00 or more, the names and addresses of only 8 (more if you wish) friends who make flower gardens, and we will send you a fine named Iris of our own selection.

ORIENTAL POPPIES AND HOW TO GROW THEM, by Roy V. Ashley. This is a new 8 page leaflet, well illustrated, No. GF 1, published by Better Homes and Gardens, Des Moines, Iowa, or may be ordered from us. Price 6c. Their "Gardening Guide" for 1940 contains the gist of this article but in error credits it to another author.

ORIENTAL POPPIES

We have the honor to be a member of the National Oriental Poppy Committee, organized in 1932, for the classification and scoring of named Oriental Poppies. The original committee consisted of the late Dr. J. H. Neeley, for many years the peer of American poppy hybridizers, Mr. Karl K. Lorenz and Mr. John D. Siebenthaler, of Dayton, Ohio, and the writer. Recently there have been added to the committee, Roy M. Burke, of Paulding, Ohio; A. E. Curtis, of Cincinnati, Ohio, Dr. Leon A. Leonian, of Morgantown, W. Va.; Mr. H. T. Beckmann, of Van Wert, Ohio; Mrs. Thos. Nesmith, of Lowell, Mass.; Mr. Earl Jordan, of Ashland, Ohio, and Mr. Robert Schreiner, of St. Paul, Minn.

The results of the committee's work will appear from time to time in various gardening publications.

We believe that the vogue of the Oriental Poppy is just beginning; that when its ease of culture, its wide color range and striking charm are better appreciated, the demand will far exceed any commercial supply that now exists. We believe that our list of more than 225 named varieties of Oriental Poppies is the largest collection of any in this country.

Plant Oriental Poppies in your garden and enjoy a thrill that, perhaps, you have never before experienced.

"For dazzling barbaric splendor, the great Oriental Poppies are absolutely unrivaled." The stamens of Poppies are said to be the most beautiful stamens of all flowers. The gigantic flowers sometimes reach a diameter of 12 inches or more, while a diameter of 9 to 10 inches is common.

Says Dr. Neeley: "Varying from red to orange, salmon to pink, mulberry to white, this barbaric flower offers a wide range of colors, is free from disease, very hardy and easy to transplant. Among the family as a whole, there is none so regal as the Oriental Poppy."

Many new hybrid varieties have been introduced in recent years, greatly extending the color range and showing much improvement in habit and form.

In large gardens, Oriental Poppies should be planted by hundreds or even thousands, either alone or combined with other material, to achieve bold landscape effects of startling originality and charm.

EXTRA SPECIAL OFFER.-With every order received for Oriental Poppies at list prices, amounting to \$50.00 or more, we will include FREE one root of ROYAL ROSE.

CULTURE

The chief requirement of this most striking plant is that it should be moved only after the beginning of the dormant season about the 15th of July, and from then until the ground freezes in the fall. It is important in transplanting that the plants be set deep enough to place the crown three inches below the surface. ground freezes, a light covering of straw or coarse litter should be placed over the ground to prevent the plants from being heaved out by alternate freezing and thawing which, in our experience, is the most common cause of winter killing. Plants also may be killed by planting where water will stand over the crowns in winter, or by cutting off the crowns after growth starts in the spring.

Direct contact of air or of water with the crowns are the most frequent causes of failure with poppies. Special care should be taken immediately after the

blooming season to see that exposed crowns are well covered with earth.

The plants like full sun, but do well in partial shade, especially certain of the darker colored varieties. Plant about two feet apart.

With careful attention, spring planting of Oriental Poppies up to May 1 usually proves successful. The use of vitamin B1 may insure quick growth.

Oriental Poppies may be raised from seeds, but almost 100 per cent of seedlings usually show flowers in some tone of orange scarlet.

SIZE OF PLANTS

Prices except as noted are for LARGE, FIELD GROWN PLANTS, AT LEAST TWO YEARS FROM PROPAGATION. We find that such plants are much more likely to live and grow well and to bloom earlier and more freely than the small, potgrown plants sent out by many nurseries. It should be remembered, however, that some varieties make only about half the growth of others in a given time.

Capital initials of color names in description of Oriental Poppies indicate that the color values are those found in "Color Standards and Nomenclature," by Ridgway.

We always have at Arvista Gardens numbers of varieties, named and unnamed, which either are on trial or are not yet in sufficient quantity to warrant listing. This applies to all four of the groups in which we specialize.

The National Poppy Committee feel that for the best interests of both the public and the dealers, the number of Oriental Poppy varieties listed should be radically reduced, as so many are practically alike, and others have been replaced by greatly improved sorts.

Accordingly, the Committee has agreed upon the following standard list of 34 varieties and, as soon as present stocks can be reduced, to limit commercial lists to not more than 50 varieties, thus permitting each grower to list up to 17 varieties of his own choice - either his own or others' new introductions, or other varieties that he may consider especially worthy. It is expected that this supplementary list will include fine varieties that as yet are not in general commerce, or in sufficient supply to warrant general listing. As rapidly as new and superior varieties prove themselves and appear in ample supply, they will be included in this list.

ARVISTA HONOR ROLL of Oriental Poppies

STANDARD VARIETIES

Oriental Poppy roots supplied on orders from this catalogue will be treated with Vitamin B₁ before shipment.

At ARVISTA GARDENS we have more than 150 named poppies not described	ribed
in these lists, including many of the old favorites, and many rare and new sorts no	t yet
widely distributed. If you wish sorts not here listed, please ask for prices.	
AUSTRALIA—A new, massive ox blood or, deep spectrum red, 36"	.1.50
BETTY ANN (Siebenthaler 1935)—A beautiful crinkled flower of La France	
Pink which has had much favorable comment. No base spots. A very profuse	
bloomer, a single plant making a veritable bouquet. Unusually long lasting	
as a cut flower. Stock limited. 24"	1.50
CAVALIER—A fine, new Neeley hybrid of glowing Nopal Red. Large, crinkly	
flowers, tall, strong stems, good foliage	1.00
CERISE BEAUTY—Beautiful large flowers of cerise pink, or Deep Rose Doree,	2.00
black-purple blotches, 34"	.75
DAINTY LADY—Dainty La France Pink, Begonia Rose blotches give it a unique	.,,
	1.00
pinkish brilliancy. 28". Scarce	1.00
ECHO (Neeley, 1931)—A new delightful silvery pink, the base of the petals	
showing a very light maroon blotch. A frosted sheen gives the whole flower	250
a most distinct and pleasing appearance, nets.	2.50
ENCHANTRESS (Neeley, 1931)—A seedling of Masterpiece with all of its good	
qualities and none of its faults. In color Rosaline Pink with black base. It	
does not fade like the parent. The nearest approach to a lavender poppy.	2.50
Bound to be extremely popular. Stocks limited, 30"	2.50
ETHEL SWETE—New. A brilliant cherry pink with black blotch. Large, open	1 50
flowers that are both distinct and lovely. Charming and rare.	1.30
GOLD OF OPHIR—A magnificent new Neeley hybrid of distinct golden orange	
tone—the first of its color. Its beauty increases each year until it is thorough-	1.00
ly established. Very attractive	1.00
	200
France Pink. Deeply crinkled petals without base spots	
half shade	
HERCULE—Immense, flame-colored flowers of true scarlet	
JENNIE MAWSON—Large, lovely flowers of peach or Geranium Pink on erect	
stems. Long season	
JOYCE—Radiant rose cerise, Rose Doree. A first choice. Distinct. 40"	.50
JULIA BUCK—A beautiful, clear, distinctive pink hybrid from Dr. Neeley.	.50
Very fine. Good foliage and stiff stems	1 50
KING GEORGE (Perry, 1916)—Large, fringed flowers of brilliant scarlet.	1.50
Grenadine Red. One of Perry's finest. Fine form and free. 32"	1.00
LACHS KONIGEN—Salmon Rosy Peach Red. Distinct. Fine for cutting	
LULA A. NEELEY—Prolific, wonderfully free bloomer, flowers of a deep, dark	
red. Nopal Red. Mr. Bonnewitz pronounced this the best poppy in the	
world. Fine cut flowers, 40"	.75
MAHONY—Large flowers of a deep mahogany-maroon or Light Bordeau. 30"	
	1.00
across, 36" tall. Very prolific cup shaped bloom with no spots in established	
MANDARIN—A glorious, rich Chinese red. Grenadine Red flowers to 10"	
across, so tan. Tery profine cup shaped broom with his spots in established	

plants. Our own introduction. Dr. Neeley once remarked that all other named poppies in its color class should be discarded. Marvelous for size, color and form. Mandarin, Flaming Giant and Spotted Giant form a won-	
derful trio of scarlet poppies, covering the entire poppy season	.75
mother. Perfectly gorgeous large Geranium Pink flowers, tall, early, prolific	2.50
MAY SADLER—Geranium pink, with large, dense black markings. Very large and robust. One of the finest "pinks." 28"	.50
MRS. PERRY (Perry, 1906)—A lovely shade of bright Strawberry Pink. The	
original pink poppy, prolific, 36"	.50
NANCY (Perry)—Perry calls it one of the finest of its color, a rich glowing	
spectrum red, tall and free. 40"	1.50
NEW PERFECTION—Featured by one nursery erroneously under the name	
PERFECTION this new poppy is said to be as beautiful as a ballet dancer in	
dainty pink, with petals much pleated and fluted. Delicate seashell pink with	1 00
purple-black, feathery stamens, rich and beautiful. New and rare	1.00
PERFECTION—Large, deep flowers, lovely shade of Hermosa Pink, large black	1 00
spots. The true perfection. Late. 40"	1.00
flesh pink shading to blush-white. Very fine and rare, 28"	2.50
PERRY'S WHITE (Perry, 1912)—One of the finest. A pure sating white with	4.50
a bold crimson base, 36"	1.00
SASS PINK—A recent lovely creation from Mr. Sass. Exceptionally large	1.00
flowers of flesh or Chatenay Pink with Nopal Red blotches, crepy texture	.75
SPLENDOR—Flowers of peach and apricot with salmon overlay. Late	2.00
TOREADOR-Mammoth size, dark crimson, large black blotch	
TRILBY-Very large, dark, lustrous, rich Scarlet-Red, plaited petals. With	
Lula A. Neeley and Wurtemburgia, called the world's three best poppies.	
Tall, stiff stems. Late. Fine and rare. To 50"	1.50
WATTEAU-La France Pink, up to 25 medium sized flowers on one year plants.	
No blotch. Very fine. 24"	1.00
WUNDERKIND—Very large flowers of true Begonia Rose, sometimes called	
"watermelon pink" or "carmine pink." The finest poppy in the cerise color	
group. Excellent foliage, sturdy stems, and fine for cut flowers. Perhaps the	
most popular of all new poppies. The same as "Super Wunderkind"	2.50

SPECIAL OFFER

For only \$1.00, we will send you postpaid 5 all different Oriental Poppies, named and labeled. They will all be 2-yr. plants, but may not be quite as large as plants shipped on regular orders. Our own selection of varieties exclusively. On early orders, we will include free one root of Olympia, double, the first to bloom.

ARVISTA HONOR LIST

of Oriental Poppies that are especially fine, either old and rare, or new and very scarce:

ATROSANGUINEA	MAXIMA—A very fine large deep red poppy with extra	
strong stems that	hold their flowers aloft in all weathers. A fine breeder	2.00
BALLET GIRL—A	beautiful shell pink with perfect tricorn closing. Very	
black spots		5.00

BARR'S WHITE—A splendid satin white with sheen. Good weather resistance. Purple base spots	1.50
BEAUTY OF LIVERMORE—Deep ox-blood, velvety red, Scarlet Red. The earliest deep red, 38"	.75
BIG JIM (Sieb., 1935)—Mammoth flowers of deep maroon. Combines the vigor-	
ous growth of Joyce with the outstanding color of Lulu A. Neeley, 36"	2.00
the petals, making a striking and pleasing color combination	
DELIGHT—New. "The Perfect Pink." Heavy texture flowers of the purest shell pink with no base spots, on strong, canelike stems 36" tall. Splendid as cut flowers, and one of the very latest	
ETHEL SWETE-New. A brilliant cherry pink with black blotch. Large, open	
flowers that are both distinct and lovely. Charming and rareFLANDERS—Very large, deep Spectrum Red. Early	
GIANT PERRY—A new poppy similar to Mrs. Perry in coloring but of twice the size. Scarce	1.50
GLOWING EMBERS—New. Bright Nopal Red petals of great substance, so crinkled as to appear almost double. Excellent grower, distinct and brilliant.	
JOHN III (Sieb., 1935)—A new Poppy with very dainty flowers of Coral Pink with no base spots. Petals remain crinkled until they drop. Holds up as a	
cut flower longer than most others. 21". Few for sale	2.50
habit for the front of the border. 18". Stock limited	
MME. PAVLOWA—New. A flower with fluted petals of apple blossom pink MRS. BAKER—A new, rich poppy of clear, irridescent Spectrum Red. A great	3.00
favorite and distinct from any other. 28"	1.00
MRS. CARL SKINNER (Neeley)—Venetian Pink shading lighter. Spinel Pink base spots. Reverse of petals shows whitish base. Very late	3.00
OLYMPIA, FIRE BALL, and MAY QUEEN—Scarlet to Orange-Chrome, over- laid salmon, flowers 4 inches across, profuse blooming DOUBLE poppies. OLYMPIA has 8 to 50 petals; FIRE BALL up to 100 petals, and MAY	
QUEEN to 150 petals. The first Orientals to bloom	.25
PEARL QUEEN—Delicate, charming and dainty flowers of pale flesh pink. Blue green foliage	2.00
PURITY (Neeley, 1931)—Pure, soft pink without spot or blemish, or Peach Red. A new hybrid flower of unusual charm, brought out by Dr. Neeley, and one	
of the new varieties that will make poppy history. In size, clarity of color, stiffness of stem, and carriage, it excels any similar variety. 30"	3.00
RIDGEWOOD BEAUTY—New. Between Strawberry and Geranium Pink with Tyrian Rose base spots. One of the most distinctive of all poppies	2.50
ROSE BEAUTY-New. Flowers of lively Red Rose Doree, petals daintily	
crinkled and edged silver. A fine new poppy that blends well with others ROYAL ROSE—New, distinct and outstanding. Our own introduction. A free-blooming, upstanding variety with large flowers of a true, deep Rose Red.	2.00
Several poppy experts have pronounced it "perfectly gorgeous," and the most outstanding variety in the garden. Very few offered this year	10.00
SASS PINK—A recent lovely creation from Mr. Sass. Exceptionally large flowers of flesh or Chatenay Pink with Nopal Red blotches, crepy texture	
SPOTTED GIANT—Huge flowers of orange scarlet with large, dense black center that gives it high distinction. Very late. Our introduction	

SUN MIST—Charming new white with distinct creamy yellow cast. Long	
maroon blotches	5.00
VESTAL FLAME—A new deep coral poppy flushed flame; oval mulberry spots.	3.50
WAR LORD-A very new, large, crinkled deep red	4.00
WHIRLWIND-Very large flowers of Orange Chrome. Early, strong, free	2.00

SNOWFLAME—U. S. Plant Patent No. 365. "A sensational break in Poppies. The lower half of the flower is pure white, the upper half a flame-orange." Most unusual and brilliant. The width of the orange band varies considerably, increasing the charm of this new and rare Poppy. A strong grower and free bloomer, with large flowers on stiff stems. A real sensation. 1-yr. roots each 75c; 3 for \$2.00.

IRISES

"If you yield to the magic spell of the Iris, it will lead you across the border into a wonderland of delight, for an Iris garden is a floral world in itself."

Our collection of more than 800 named irises (We have grown and discarded an equal number as inferior.), with yearly changes and additions from among the outstanding new things, aided by visits to many other growers and breeders, we believe, represents in an unusual degree the finest varieties recently introduced. Many of them have been offered to the public only since 1930; and now as never before the Iris deserves its position as the finest of all hardy garden flowers. The fine varieties of today show improved quality and colorings undreamed of but a few years ago.

It is well known that the Iris, because of its dainty refinement, and the delicate poise of the Orchid, presents a wider range of coloring, will withstand more neglect and abuse and will thrive under more widely varied and less favorable conditions than any other garden flower. Rhizomes should be planted about one inch deep, in well drained soil, preferably in full sun.

And the artists say that the Iris is the most artistic form in all the flower world.

HOW TO GROW IRISES — A new booklet prepared especially for Iris lovers, tells all about how to grow and care for that most popular hardy garden flower, the Iris. Besides, it gives much interesting lore, both mythical and historical, and is written in very interesting, easily readable style. Price 10 cents per copy.

PRICES

Prices of really fine Irises now are so low that no garden lover need be without them. Many wondrously beautiful Irises are ignored completely just because they have escaped display advertising and official recognition.

Our gardens contain a number of new Irises not adequately described or even listed, and a number of new ones under test we hope will bloom this season for us.

A Whole Iris Garden for Only \$1.00

Yes, we mean just that. Send only \$1.00 for our Iris Garden Special, and we will send you 51 (f-i-f-t-y--o-n-e) fine Iris roots in 20 or more varieties, our selection exclusively, unlabeled—enough to plant that Iris border or bed you have long promised yourself. The various colors of the "rainbow flower" will be well represented. Shipment by express, or postpaid, on receipt of postage for 8 lbs.

Many of the varieties are catalogued by others at 25c or more.

This special offer is made with the idea that you will call the attention of your friends to the beautiful flowers when in bloom, and send us names and addresses of friends who are interested in them. Frankly, we make this offer to obtain new customers.

The collection is guaranteed to please. If after they have all bloomed, you are not more than pleased with your bargain, you may send the plants back and your dollar will be returend.

This offer is limited and is subject to withdrawal without notice, ONLY ONE COLLECTION TO A CUSTOMER.

Any 15 cent Iris will be sold 2 for 20c; \$1.10 per dozen.

Any 20 cent Iris will be sold 3 for 40c; \$1.55 per dozen.

Any 25 cent Iris will be sold 3 for 50c; \$1.75 per dozen.

Any 35 cent Iris will be sold 3 for 85c; \$2.25 per dozen.

Any 50 cent Iris will be sold 3 for \$1.25; \$4.00 per dozen.

Any 60 cent Iris will be sold 3 for \$1.50; \$5.00 per dozen.

Any 75 cent Iris will be sold 3 for \$1.90; \$6.50 per dozen.

Any \$1.00 Iris here listed will be sold 3 for \$2.50.

Special quotations on larger quantities.

Your choice of any twelve 25 cent Irises listed for \$2.25; any 20, \$3.50.

In the description of varieties, the initial S. always refers to the standards, or upright petals, and F. to falls, or the three outside petals which may be horizontal, flaring, drooping or straight hanging.

The Iris Societies of America, England and France each year confer awards to outstanding irises. These awards are known as Honorable Mention, Award of Merit, and the Dykes Medal, indicated herein by H. M., A. M., and Dykes. The Dykes Medal may be awarded annually to only one iris each in England, France and America, and is the highest honor an iris can receive. It is never given to an unworthy iris.

WITH VERY FEW EXCEPTIONS, ALL IRISES SHIPPED WILL BE FROM FIELD GROWN, ONE- AND TWO-YEAR TRANSPLANTED STOCK.

Join the American Iris Society. Send \$3.00 for a year's membership to H. R. Watkins, Secretary, 821 Washington Loan and Trust Bldg., Washington, D. C. Four fine bulletins every year, worth more than the dues.

FALL BLOOMING IRISES

The fall blooming of Irises is still more or less experimental in the northern states. The following list includes a number of the best performers in this respect. After a brief rest period in June, they should be well supplied with bone meal and watered thoroughly once a week. A protected, sunny location is helpful.

We have great pleasure in offering the finest performers in this group. The

demand is great so early orders are advisable.
AUTUMN ELF (Brown, 1933)—S. creamy, slightly ruffled; F. lavender with a
creamy edge. 26". H. M., 1936\$.2
AUTUMN FROST—New. An excellent pure white of splendid substance with
gold beard and yellow haft. In habit similar to Autumn King. H. M 1.0
AUTUMN GLEAM-Int. A well formed citron yellow self of heavy sub-
stance. 24"
AUTUMN HAZE—Large flowers on low-branched 30" stems. S. Vinaceous
purple; F. Manganese violet
AUTUMN KING—A lavender-blue bicolor. 28"
AUTUMN QUEEN-An Int. white which has bloomed every month from April
to November. 26"
DORCAS HUTCHESON-Int. Fragrant and beautiful deep pansy violet
ELEANOR ROOSEVELT—Flowers of a rich velvety fluorite violet, free bloom-
ing and dependable. A gold medal winner. A. M., A. I. S., 1937
EQUINOX—A consistent fall bloomer of red-purple. 26". Good substance
FROST QUEEN—A very vigorous and floriferous white with frosty sheen2
GOLDEN HARVEST—The finest yellow fall blooming intermediate. S. olive
yellow, F. citron yellow. Plant this for a surprising and cheerful fall note2
JEAN SIRET—One of the most reliable. A yellow dwarf that often blooms
through the summer and fall. 8 for \$1.00; 100 for \$7.00
LAURA HUTCHESON—A somewhat smaller and neater flower than Autumn
King with a decided pink-red cast 1.0
OCTOBER BLAZE—A fine large glowing red somewhat similar to Indian Chief,
but blooms both spring and fall
OCTOBER OPERA—One of the finest fall bloomers. A velvety red purple self7
OLIVE WHITE—A reliable rebloomer of creamy color veined green gold
PEGGY BABBINGTON—A very fine, rich canary yellow
SANGREAL (Sass)—28". New. Fine chrome and citron yellow with orange beard .3
SEPTEMBER SKIES—A free blooming, deep red-purple self. 16"
SOUND MONEY (Sass)—12". A free reblooming drawf hybrid of fine yel-
low. H. M
SOUV. de Lt. CHAVAGNAC—One of the surest of fall bloomers, frequently
blooming the season through. A dwarf with violet flowers, and fragrant. 13"2
SOUTHLAND—Perhaps the finest yet of the fall bloomers. An intermediate of
lemon chrome. Large flowers of fine form, that seem sprinkled with diamond
dust. One of the best of all yellows. A. M., A. I. S., '39
ULTRA—A Pumila hybrid with two or three flowers to the stem. A fine, clear
ultramarine blue. 14". H. M., A. I. S., '36
WHITE AUTUMN KING—An especially beautiful silvery white

EXTRA SPECIAL.—With every order received for Irises at regular catalogue prices (collections excepted), amounting to \$50.00 or more, we will include FREE one rhizome of a very fine new Iris priced at \$5.00 or more.

Vitamin B₁ Grofast Cartridges

MAKES PLANTS SHOOT UP

\$1.00 a box, postpaid.

According to Better Homes and Gardens for October, 1939, the use of vitamin B₁ has produced Daffodils 42 in. tall with blossoms large enough to hide a salad plate; Roses with 5 in. buds; improved the quality and quantity of citrus fruit; doubled the size of orchids; produced Hyacinths with flower heads a foot long; transplanted Roses in bloom without loss of a bud; saved trees from destruction by root rot; induced vigorous growth in weak and sickly plants, and produced luxurious root growth on cuttings and seedlings.

Now, we offer the new GROFAST CARTRIDGE which supplies vitamin B_1 in a form easy to use. It produces the same results as obtained when B_1 is applied by the back-breaking sprinkling can method.

EASY TO APPLY—Merely remove the nozzle from your hose, drop into it a GROFAST CARTRIDGE, replace the nozzle, turn on the water and distribute vitamin B₁ to any desired part of your garden. Sprinkle just enough to moisten well the soil surface. Then water the ground thoroughly to wash the vitamin into the soil and bring it into contact with the roots of the plants.

INEXPENSIVE METHOD.—The cost of Grofast Cartridges is very small—only \$1.00 for a box of 30 Cartridges which are sufficient to "vitamize" an average garden once a week for an entire growing season.



APPLYING VITAMIN B₁ BY THE EASY GRO-FAST CARTRIDGE METHOD.

THE OLD BACK-BREAKING WAY.

SPECIAL OFFER

If you send us an order for plants from this catalogue amounting to a dollar or more, not including collections, we will include a box of Grofast Cartridges at just one-half price, or 50c.

TALL BEARDED IRISES

FINE NEW AND RARE VARIETIES

Among others, we have added the following new Irises, which we have not listed because of small stocks. Prices on request: City of Lincoln, Elkhart, Fiesta, Khorasan, Lighthouse, Louvois, Narain, Orloff, Ormohr, Pres. LeBrun, Radiant, Rebellion, Sandalwood, Signal Fires, The Red Douglas, Treasure Island, and Wabash.

In this group, including the intermediates, we have in our garden more than 600

present sorts.	r to
ALICE HARDING—A large primrose yellow self of satiny finish and splendid substance, tall and well branched. Unfading in rain and hottest sun. Dykes	7.6
Medal, France, '33	.75
ALLURE—A fine fragrant variety that carries its honors well. S. ruffled, pink with base touched with yellow; F. similar. Vigorous and dainty. Silver medal, England.	.20
AL-LU-WE (H. Sass, 1932)—A tall and large-flowered variegata with fine, clean colored yellow standards and red brown falls, slightly fluted.	.25
ALTA CALIFORNIA—One of the best of the new yellows. S. clear yellow; F. slightly deeper, faintly bronzed. Large, smooth, firm. 40". H.M., 1936	.30
AMIGO—Perhaps the most outstanding Amoena. S. clear pale lavender; F. flaring, intense pansy violet with lighter edge. Truly an "ohs" and "ahs" iris A "continuing" iris of greater charm. A M. A I S. '28	2.00
iris. A "continuing" iris of greater charm. A.M., A.I.S., '38	2.00
S. light Russet Vinaceous. F. Tourmaline Pink with lavender flush. 38"	2.00
ANN MARIE CAYEUX (Cay., 1928)—38". An exquisite iris distinct in color and form. S. mauve shot with fawn; F. rosy heliotrope flushed blue	.25
AT DAWNING—An iris of the delightful pink of the Trailing Arbutus, the falls slightly deeper than the standards, and both S. and F. edged pale gold. Large, well-spaced blooms of fine substance. A.M., '38	1.50
AUBADE—A beautiful soft yellow with a rosy flush on the falls. 31"	.40
AUBANEL—A flower that "glistens and gleams" with S. and F. of shrimp pink with a bronzy glow at the center and a spot of pinkish violet on each fall. An outstanding "pink" iris. A.M., A.I.S., '38.	4.00
BEOWULF—The first true maroon Iris, a solid, smooth color blending to an edge of soft, rich brown. The velvet of the F. equals that of Dominion. Golden beard. Large, early, well-branched. 32".	1.50
BLACKAMOOR (J. Sass, 1932)—40". M. The largest, darkest and richest blue purple self to date. A brilliant blue beard intensifies the color	.35
BLACK WINGS—One of the finest of the dark colored Irises with nearly black falls and standards a little lighter. A sensational iris	.25
BLUE MIST Table Iris TB-EB-BIL (Gers.; Ashley 1934)—Pallid bluish violet self, 32". "notable for its refreshing blueness and informal form." Very free.	.35
BLUE MONARCH (J. Sass '33)—A violet blue self of deep tone, good size and substance. Vigorous, well branched and hardy. A.M., A.I.S., 1936. 40"	.25
BLUE TRIUMPH—A.M., 1936. 42". A real triumph. Many say it is the finest light blue iris. A.I.S. score 90. A graceful iris of flaring form, smooth firm	
texture and heavy substance	.75

BLUE SKYSCRAPER (Weed)—41". "Tall, strong, well-branched stalks bearing very large flowers." A medium blue, F. tinged violet and semi-flaring	1.00
BLUE VELVET (Loomis 1929)—An Iris of superlative beauty, clear, rich, beautiful, the richest, deepest, darkest blue velvet	.20
BONANZA (J. Sass '39)—34". A plicata with the deepest yellow background yet produced, dotted and veined with light brown. The colors are bold and definite.	7.50
BROWN BETTY—40" stalks bear large flowers of cinnamon brown, Prussian red and soft lavender, making a delightful blend of a new sort. Well formed and wonderfully smooth	.75
BROWNGREY BLEND (Weed)—44". Strong, well-branched stalks bear "fragrant flowers of grey-brown with the semi-flaring F. slightly washed violet-blue." A beautiful new blend inheriting its unique and attractive coloring	1.00
from its parents, Jean Cayeux and Tuscany Gold	.30
BURNING BRONZE (Ayers)—40". A cool, stately, brilliant, blazing metallic red bronze of grace and dignity. Glows like a burning torch. A.M	.75
BYZANTIUM—32". Unfading flowers in a colorful blend of gold and blue. A tan-brown background with an iridescent blue flush on the F. Glistens with a golden light. Exceptional fineness of form.	.75
CADMIA (Emigholz)—S. light primrose yellow, erect, domed; F. slightly darker, with bright gold beard. A lovely clear yellow, best and largest of its height, 30".	.50
CALIFORNIA GOLD—Rich as the gold of California. The finest large, clear, deep yellow we have seen. A glorious flower with broad petals. A.M., 1937.	.75
CHALLENGER—Huge dark intermediate of Dominion quality. S. dull dark purple; F. dark blackish violet. The largest flowered intermediate. A.M., '38.	.25
CHARLES ARTHUR (Callis '39)—A very fragrant, very hardy new Iris and a strong grower. A stalwart giant showing a combination of golden buff, garnet brown and rosy pink. Mid-season	5.00
CHEERIO (Ayers 1934)—40". S. lustrous tan; F. glowing, brilliant velvety red. "A flame in the garden." H.M., 1936, A.M. England, 1939	.75
CH'ENYAUN—TB-TM-S7L (Gers.; Ashley 1939)—Bedding iris; very free blooming, dainty, sweet scented flowers in a delightful blend of pale amaranth pink, buff and yellow. Fine substance; good branching. A favorite in Texas. Should become one of the most popular of the Gersdorff varieties.	2 50
CHIEF SIDAR (Gage)—A sister seedling of Rosy Wings, in color class of Dauntless but of lighter tone, a better bloomer and increaser. With splendid carrying quality the effect in mass planting is really stunning	
CHRISTABEL (Lapham-Gage 1936)—S. dark Vinaceous; F. Acajou red over- laid blackish purple. Brilliant red effect. A.M., 1938. Large blooms of ex- cellent substance and weather resistance. Better than any description	
CLARA NOYES—36". A rich medley of yellow, orange and apricot. Large flowers. An entrancing warm blend. A.M	.15
CLARIBEL—A hardy, large-flowered plicata a la Los Angeles. 40"	.50
gold. One of the finest of variegatas with soft French coloring ''I have always liked everything I have bought of you.''—Ohio.	.20

COPPER LUSTRE—A sensational Iris with copper luster and a gold-tan undertone. Large, flaring, well-formed flowers. Dykes, 1938	
CORALIE (Ayers 1932)—38". Dykes 1933. "The lovliest color we have seen in an iris." S. broad, clear pale red, flushed mauve; F. a glowing wine red of beautiful shade. Pure golden beard. A perfectly stunning flower	
CORONET (Hall 1938)—42". Mrs. Pattison's description: "A superb variety of a color entirely new among irises. A soft rose beige with a golden tone. The well formed flowers are large and rounded and have a smooth, lustrous finish. Stalks very tall, widely branched, hardy and fast grower. The admiration of all who saw it and our choice of the fine seedlings on display in Mr. Hall's garden." H.M., 1939.	
CREOLE—BELLE—A satiny Bishop's Purple self with splendid branching and strong grape fragrance. 38". Distinct and beautiful. H.M., 1936	
CROWN JEWEL—36". Somewhat similar to Clara Noyes but deeper color verging on burnt orange. A splendid doer and a brilliant flower	
CRYSORO (Nichols 1931)—33". One of the finest of intermediates with very large ruffled flowers of splendid shape and substance. A yellow self	
CRYSTAL BEAUTY (J. Sass 1935)—40". A large, graceful, rounded flower of dazzling pure white and perfect symmetry. H.M., A.I.S., 1936	
DARIEL-A larger and better Mme. Gaudichau	.15
DAUNTLESS-40". Dykes 1929. A glorious, sparkling red near-self. Falls of rich velvety substance that seems darker. One of the best	
DEPUTE NOMBLOT—"The finest Iris in the world." Really magnificent, of great beauty of coloring, form and carriage. S. coppery red flushed golden bronze. F. a very rich shade of dark claret crimson. Dykes 1930	
DESERET—38". This striking variegata is certainly one of the best of its type. Luxuriant in growth and bloom, of clear coloring, the S. clear rich yellow, arched and firm, the F. same color evenly brushed with velvety red, lighter edges. Gay and exciting as a gypsy maiden	
DESERT DAWN—Graceful flowers of splendid substance and form in a rich yellow and lavender blend. 40".	
DESERT GOLD—An early, large yellow flower of perfect form and substance. Luminous and fragrant. A real delight	
DIRECTEUR PINELLE—"Probably the greatest of all dark irises." A preeminent Iris of imposing dignity and style. S. coppery wine; F. velvety garnet red with a near black lustre. 42". A.M., 1937	1.25
DORE (J. Sass)—S. pure creamy yellow; F. white with yellow flushed haft and yellow margin. Gives a fine creamy garden effect. Vigorous and free	.35
DOROTHY DIETZ-Chicory blue and pansy violet; the finest Amoena	.20
DULCIMER (Morrison 1933)—A large, even, medium gray blue of silky finish, on tall, well branched stems	.50
DYMIA—A fine self of blue-violet, dark blue beard and clean haft. Great uniformity of coloring on tall, well-branched stalks. 38". Great garden value.	.75
E. B. WILLIAMSON (Cook '37)—A.M., 1939. Rome Gold Medal '38. Glowing, medium coppery red, a near-self of distinct color effect. Outstanding either singly or in a group. Of perfect form and lustrous silky texture with a coppery gold-dust overlay—a really glorious new Iris. Selected in Rome,	9.00
Italy in 1939 as the world's finest new Iris	9.00

ECLADOR—Dykes, 1932. One of the largest and finest yellows. Pure lemon yellow ruffled flowers of fine form. 40".	.50
ELEANOR BLUE (Salsbach 1938)—30". Outstanding as a medium blue iris of Santa Barbara form. S. Campanula blue; F. same flushed chicory blue with soft brown haft and yellow beard. Leather-like petals. H.M., '36	.40
ELIZABETH EGELBERG—One of the largest of the "pink" irises. 48".	.15
ELLA MAE (Callis '39)—42". Late. A giant flowered Iris with F. 3½" wide, practically self-colored a deep pearly mauve, with warm, copper-brown markings on the haft. A well branched and perfectly hardy new beauty	7.00
ELOISE LAPHAM—Exquisite smooth finish and pale pink effect. S. milk white with pink flush; F. white, heavily shaded pink. H.M., 1932	.15
EL TOVAR (H. P. Sass 1933)—H.M., 1932. An outstanding variegata blend. S. rich brown-yellow; F. velvety blackish maroon with center flushed yellow	.75
EROS—A.M., A.I.S., 1936. A glorious salmon pink effect that in mass is breath-taking. Large iridescent flowers of fine form and silky texture. Fragrant and a good grower. 42".	.30
ETHELWYN DUBUAR (Lapham '33)—Enormous, medium deep pink flowers with prominent orange beard and fine enamel finish. Much admired. 38"	.20
EXCLUSIVE (Dr. Grant-Schreiner, 1937)—A clear light blue with distinct silvery sheen near "powder-blue." Large, clean-cut flowers of splendid substance and finished texture with silvery overtones. 40". A.M., 1939	1.50
FAR WEST-40". Salmon and golden sand, coral and henna in a glowing warm and mellow blend. Verbena scent. Large, well placed flowers. Bold and sturdy.	3.00
FRIEDA MOHR—A gigantic deep pink toned iris of perfect form, good texture, brilliant coloring. S. pale lilac; F. deep lilac rose. One of the very finest. No iris collection complete without it	.20
FRIVOLITE—40". Flowers of clear, brilliant light pink, free blooming and attractive form. Its clear coloring makes an arresting mass effect.	.20
GLORIOLE (Gage 1933)—40". Most outstanding. A light blue self with an irridescent, glistening overlay suggesting the thick frost crystals on window panes of a cold winter morning. A most lovely iris. A.M., A.I.S	1.50
GOLDEN BOW—A large chrome yellow intermediate	.25
GOLDEN HELMET—A gorgeously brilliant variegata that shines in any planting. Ochraceous yellow and Morocco red overlaid ox-blood red. 35"	.50
GOLDEN LIGHT (H. Sass '33)—A Euphony child with the distinct ruffling of the parent—a brilliant cinnamon blend with great carrying power. S. and F. golden with a rosy edge—"glowing candles that radiate beauty." Distinctly outstanding with flowers of beautiful proportions. 40". H.M., A.I.S., 1936	.30
GOLDEN TREASURE (Schreiner 1936)—38". A perfectly hardy, exquisite new creamy yellow of elusive charm. Most lovely in its shimmering silkiness of texture and subtle golden glow in the center. A most enchanting garden iris	
and a truly "must have"	
GOLDEN WEST—30". A fine yellow intermediate	.25
other yellows. 27".	.50

I purchased poppy and iris roots from you last season and they are doing splendidly. You certainly have SPLENDID STOCK."—Indiana.

GRACE LAPHAM (Lapham, 1927)—"In my opinion the purest of the medium toned pinks; exquisite, dainty and lovely." Large flowers with broad, frilled S. and nearly round F. Splendid substance.
GUDRUN—A very large, warm lustrous white iris, shapely of form, and velvety of texture, with sparkling gold dust overlay. A finished iris and the pride of any owner. Dykes medal 1931
HAPPY DAYS—A very large, free blooming clear medium yellow—largest of all yellow irises.
HELEN M. RIEDEL (Riedel-Weed 1940)—40"; mid-season; 8 flowers to a stalk. S. bright glistening gold. F. semi-flaring, bright orange-red with orange beard. Haft of orange ground veined brown. Style arms, entire center of flower and standards of pure gold. Unfading petals of good substance. Large, slightly fragrant flowers on perfectly branched stalks. "Three times better than Trail's End" and far superior to Radiant, an outstanding iris of somewhat similar coloring. We saw this iris in the originator's garden, scored it, and helped describe it three years ago, and considered it then far ahead of any variegata that we had ever seen. It is bound to be most popular when well known. A really GREAT iris with greatest carrying power 25.00
HELIOS—M. 44". Enormous flowers with S. of pure lemon yellow and perfectly formed; F. of the same tone. A beauty. The best of its type
HENRI RIVIERE—S. lemon yellow; F. lilac yellow edge. Late
IMPERIAL BLUSH (Sass '33)—A large blush pink that is fragrant, very flori- ferous and vigorous. 44". H.M., A.I.S., 1936
INDIAN CHIEF—S. pinkish red; F. deep velvety red. One of the best reds and a really outstanding iris
INDIAN HILLS—A vigorous and prolific variety of extra large size and generous form, in a rich, clear, lustrous purple self. White beard tipped rich orange. Distinctive fragrance. Splendidly branched. 36"
INDIGO BUNTING (Ayers 1933)—10". S. dark blue, arched; deep velvety blue, semi-flaring. A better Mme. Gaudichau. An exceptional doer
JASMANIA (Ayers 1936)—38". One of the finest of the newer yellows. S. clear yellow, domed, slightly ruffled; F. the same color with center touched lavender. A super-iris.
JEAN CAYEAUX (Cayeaux 1931)—M. 38". Flowers of fine form, pale Havana brown with an iridescent golden glint. Enchanting. Dykes '31
JEB STEWART—Beauty and charm of the Mary Geddes class. One of the very best of the brown-reds—a deep, rich, coppery brownish-red. Exceptional velvet in the F. Strong stems, heavy and well branched. A.M., '35. 40"
JELLOWAY (Parker 1936)—42". One of the deepest toned new yellows. Good size and substance, excellent branching and lovely oval form. H.M., 1937 3.00
JERRY (Lapham 1934)—38". An iris of great brilliancy and beautiful finish. One of the reddest iriss, slightly smaller but a better formed Ethel Peckham39
JOYCETTE—A sensational red Iris with raisin purple S. and blackish purple F. Very large flowers of fine form and substance. A.M., A.I.S., 1936. 42"
JUNALUSKA—A most unique, novelty blend of red, copper and rose. Effect a glowing copper-red, fine size, height and form giving it great distinction. Most effective. Second choice for Dykes, 1938
JUNE NIGHT—A splendid dark blue iris with brown venations

KALINGA—Huge, soft creamy yellow flowers of good form and substance on well branched stalks. 48". H.M.	.75
KING JUBA (H. P. Sass, 1931)—36". The clearest, cleanest tall variegata. The yellow S. and deep velvety red and wide F. make a brilliant contrast	.1.
KING MIDAS-28". A glorious golden buff and garnet brown	.20
KLAMATH—Very large violet-purple bicolor overlaid bronze.	.20
K. V. AYERS (Ayers 1932)—42". H.M., 1932. A huge flower of silver-gray. There is an overglow of lavender, cream and lustrous pink	.60
LADY PARAMOUNT—Flowers of brilliant primrose yellow, great size and fine proportions. H.M. An adorable lady of great poise	.7
LARGO—Our first introduction. A beautiful harmony of old gold, mustard yellow and wax yellow. A subdued, delightful pastel coloring of finest form, poise and substance. 42". Very late. Highly recommended	.2
LILAMANI (J. Sass 1938)—38". A striking near-self of glowing, dusky blue- black. Strong, well-branched stems. Very rich	3.5
LILY PONS—Domed S. of buff with pink overcast; F. semi-flaring, rose-pink with lighter edge. Well-branched and prolific. H.M. 38"	2.0
LINA-MAY. TB-La-S6M (GersAshley 1940)—The most attractive Gersdorff iris that we have ever seen. Strong growing, free flowering, good branching. Flowers medium large and of very good substance. A soft yellow-toned bicolor with lemon chrome beard. Dainty and charming	0.0
LOS ANGELES—46". A giant white plicata edged blue. Remarkable	.2
LUCREZIA BORI—A magnificent and thrilling iris, its deep yellow intensified by the deep orange beard. Both S. and F. are frilled and ruffled	
MABEL TAFT (Wareham)—A very large violet-blue. Dominion. 42"	
MAID OF ASTALOT (J. Sass 1936)—A grand big blue and white plicata of San Francisco type. Distinctive form with cupped and domed S. Exceed-	
MALLOW ROSE—TB-MF-R7M (Gers.; Ashley 1935)—36". An even toned rose color self of compact growth. 8 buds. Wonderfully free blooming	.4
MALUSKA—A deep black-red self of rich, velvety tone. S. domed; F. semi-flaring. Well branched. A.M. 40"	1.0
MARCO POLO (Schreiner 1936)—S. lustrous rose; F. brilliant velvety crimson, without veining. Perhaps the nearest approach to real Spectrum Red. An out-	1 7
, ,	1.7
MARION LAPHAM—Flowers of a deeper but cooler pink than Eloise Lapham.	.3
MARQUITA (Cayeaux 1931)—42". A.M., A.I.S., 1936. S. luminous cream, "silken, hushed and chaste"; F. heavily lined or suffused rose pink. Perhaps largest of variegata blends, "the last word in serene but warm exquisiteness."	.5
MARY GEDDES (Washington 1931)—M. 38". A unique orange salmon blend, F. overlaid with Pomeranian red. Rich and stunning. Dykes 1936	.2
MICHAEL ANGELO—Large flowers of dark vinaceous gray throughout, a color never before approached in iris flowers. Effect, a dark dove gray. 43". Flowers of great carrying quality and of the greatest distinction. A real	
	5.0
MIDWEST PRIDE—Fine flowers of lasting substance—an improved Archeveque	.2
MINISTRE FERNAND DAVID—44". A masterpiece in deep, rich dark red- purple with velvety falls. A massive flower, superb in form and texture	.2.

MISSOURI (Grinter 1933)—M. 44". One of the finest. S. lavender blue; F. slightly darker. Wonderful substance and texture. Dykes, A.I.S., 1937	
MISSOURI NIGHT (Callis, 1938)—A large, rich, dark velvety blue self, with flaring F. and rich orange beard. Splendid branching. Blooms long and	I
MME. LOUIS AUREAU—A most unusual and one of the finest of plicatas. Soft rosy heliotrope on a silvery ground, deeper at margins. F. silvery white.	
the edges exquisitely sanded and veined in deep heliotrope. Dykes 1934	3.00
Medal in 1935. Flowers of very heavy and velvety quality with waved edges. Contrasting blue S. and blackish purple F. edged blue. 36"	l . 7.50
MONOMOY (McKee-Gage, 1936)—A large, very deep blue purple with rich, velvety falls. Blooms of good form and substance, S. domed. F. semi-flaring, deep blue beard. Hardy and a profuse bloomer. H.M., A.I.S., 1934	1.00
MOONGLO (Wmsn. '35)—A wonderful iris of unforgetable beauty which to know is to love. A stately, soft yellow blend of heavy substance with S. and F. of primuline yellow and empire yellow flushed and overlaid Chinese violet. Vigorous and floriferous. 32". H.M., 1936	! :
MOON MAGIC—38". A buff-yellow iris of smooth and creamy texture, unexcelled in form and habit. Free blooming and fragrant. H.M., A.I.S	
MORNING GLORY-40". Midseason. A new RED-toned iris with large flowers of great brilliancy. A superb iris and will be for many years	
MOROCCO ROSE (Loomis 1937)—36". Large flowers with lustrous soft pink S. flushed deeper, and semi-flaring F. of deep rosaline pink. Effect, a rich, glowing pink. H.M.	
MRS. J. L. GIBSON—An English iris from Dominion which Mr. Schreiner says is unsurpassed in size and perfection of form, and rivalled in richness of sheen by only two other named sorts—St. Louis and The Black Douglas	
MRS. SILAS WATERS (Ayers '37)—A beautiful new yellow self of canary tone with arched S., flaring F., and dull gold beard. Many very large flowers on well branched stems. 36". H.M., 1939	
MRS. WILLARD JAQUES (J. Sass 1938)—34". An outstandingly beautiful new pink blend of Noweta and Clara Noyes type	
MRS. VALERIE WEST-42". Mr. Bliss's masterpiece, the very finest of the DOMINION race. S. bronzy violet; F. rich, velvety maroon crimson	.15
NARAIN—A rich marine self of great purity and a fine silken sheen. One of the "tops" in deep blue irises. You will keep it in your garden for years	.75
NARANJA—The first orange toned iris of great size. A strikingly beautiful flower on tall, straight stalks. 38". Tied for 2d choice for Dykes, 1939	1.50
gold beard affords a fine contrast. A wonderful new blue iris	.60
stems. S. soft clear rose lilac; F. vinous red	.30
coppery-red bicolor. 48". H.M., A.I.S., 1936. "The bright and shining light of the garden."	
NIKITA (GersAshley 1940)—24". A new intermediate iris with silky pinkish mauve blossoms that are distinctive, dainty and beautiful	10.00
NOWETA-A bright true pink, pinker than Midgard. An ideal garden iris	.25

ORANGE BRONZE (Weed 1939)—L. 34". Much more orange than Naranja, it is a self color of iridescent orange-bronze making it unusual, distinctive, and attractive. All parts of the flower are the same uniform color. Very	
large flowers. Should be in every garden	5.00
OREGON SUNSHINE (Weed 1939)—32". The beautiful coloring of Lady Paramount, splendid substance and branching, strong stalks, large flowers without the Dykes spots.	5. 00
ORIANA—Pure white of fine form and substance and well balanced stalks. 32". A superior white.	.40
PALE MOONLIGHT—A tall, well-branched, near ideal clear light blue iris. Good grower. H.M., A.I.S., 1931. 40". A beauty	.35
PATRICIA (H. P. Sass 1939)—34". A fine new white, heavily ruffled with domed S. and flaring F. and short branched	5.00
PAULETTE—A French giant in enameled blue lavender of fine tone and finish. An immense flower with F. to 3½" across	.30
PEARL LUSTRE (Weed 1938)—38". A new iris with the finest of branching and placement, 6 to 8 buds; many large well-formed flowers of fine texture, attractive blush yellow coloring, and delightful fragrance. A much lighter tone than Lady Paramount.	4.00
PERSIA—Midseason, 48". An iris by Dr. Ayers, with an absolutely unique color. S. smoky blue; F. rich blue purple shading to much lighter at the edge. Gold markings. The coloring is that of a rich Persian rug	.25
PICADOR (Morrison 1930)—43". Honey gold; F. deep Dahlia carmine. A.M., England, 1939.	.25
PINK IMPERIAL (Weed 1939)—52". Described as a large flower on a tall stem, of a clear, cool pink, a really modern pink iris.	5.00
PINK SATIN—42". Midseason. The first clear, pure pink iris. Large finely shaped, well poised flowers with a rich satiny sheen	.25
PLUIE d'OR—Midseason. 41". This is a pure golden yellow self. Large flowers of great substance. Dykes 1928.	.15
PORCELAIN BEAUTY—A distinctive blend of white, cream and yellow resembling old porcelain. No other variety of the same hue. Large flowers on	1 -0
PRES. PILKINGTON (Cayeaux 1933)—M. 36". A large, glorious blend of	1.50
splendid form. An imposing flower of pale buff to lavender blue suffused buff yellow. Sturdy and magnificent	.20
PRINCE AMBA—Resembles Helios but is larger, taller, more floriferous and has stronger stalks. S. pure lemon yellow; F. lemon yellow faintly lined brown.	
Extra large flowers on well-branched, strong stalks. 40"	7.50
PURISSIMA—The highest rated white iris. It is a pure white of gigantic size, fine form and heavy substance. Tall, to 42". Really wonderful	.25
RAMESES—Late, 36". One of the finest new soft blends with S. light russet	ر سه
and F. tourmaline pink. Vigorous and well branched. Dykes 1932	.15
RED BUD (Callis 1935)—38". A rich glowing red self with golden beard.	
Brighter than Dauntless and very fragrant. A splendid, well-formed iris	1.50
RED DOMINION—42". A red self, one of the finest of its color. Large flowers, perfect form and excellent poise. A glowing ox-blood	.25
RED ELF—26". A fragrant intermediate and a self of deep ruby red.	

RED ORCHID (Jacob Sass, 1934)—The reddest intermediate. S. violet carmine; F. velvety violet carmine. Yellow beard. 28". H.M., A.I.S., 1936	.25
RED RADIANCE—One of our best reds, of a deeper shade than Dauntless. S. glowing pure red; F. same with velvety black flush. 38".	.30
RETTA (Lapham 1937)—An intrigueing iris of great carrying quality. Very numerous, medium size flowers of a soft creamy pink somewhat on the order of Noweta. You will linger long with Retta	.30
RHEINTOCHTER—S. soft white; F. deep violet with lighter margin. Perhaps the best of the Goos and Kooneman varieties	.25
ROBERT (Avers-Emigholz '33)—Large flowers of unusual substance that endure	
heavy winds. S. pale amber with a tan cast; F. flaring with a pale blue in the center. Distinct and a real high light. 36". H.M., A.I.S., 1936	1.00
ROSY WINGS (Gage, 1935)—A Dauntless seedling-blend of brown, red and pink with conspicuous orange beard, effect light brown. Fragrant flowers of great carrying quality on well-branched, erect stalks. Dykes 1939	5.00
ROYAL BEAUTY (McKee 1932)—48". One of the finest new irises. S. clear, intense, medium blue; F. deeper, a brilliant, deep velvety blue. Stalks tall, widely branched, free blooming. A.M., A.I.S.	.35
ROYAL COACH (H. P. Sass 1939)—36". A new Sass yellow plicata, both S. and F. being bordered with brown. Flowers of medium size and heavy substance. Low and wide branching. H.M., 1939	7.50
ROYAL PRINCE IB-M-B9D (Gers.; Ashley 1937)—S. Pleroma violet; F. flaring velvety Hyacinth violet; haft white reticulated cotinga purple, orange beard, pleasant scent; 18" to 25"; a rich, dark reddish violet bicolor	1.50
RUBEO (Mitchell)—48". S. glistening rose; F. velvety red. Huge flowers on well-branched, strong stems, of full, deep velvety richness and rounded symmetry.	.30
SACRAMENTO—White edged and reticulated red purple. 40". H.M	.25
SALUTATION (David Hall-Schreiner 1938)—33". A large light yellow with a pleasant hint of ruffling. S. tightly domed. A self of fine substance and well branched. The earliest LARGE yellow	7.50
SANDIA (Wmson. '34)—A bright, clean, deep pink blend of heavy texture. Well branched, vigorous and free blooming. 39".	.75
SAN DIEGO—46". An immense, deep velvety blue-purple flower of Gaudichau coloring. H.M.	.25
SAN FRANCISCO—Midseason, 43". Tall stems, low and widely branched. Large white flowers with both S. and F. edged lavender blue. Far beyond any of the older Plicatas in size, shape and substance. Outstanding	.25
SENSATION—44". An enormous corn-flower blue of finest form and substance. A glorious flower—one of the very finest	.20
SERENITE (Cayeaux 1931)—48". A massive flower. S. buff overlaid lavender; F. soft Alice blue, edged soft yellow. Charming poise. A prize winner	.75
SHAH JEHAN (Neel 1932)—38". Bronze medal, England, '33. A sensational pastel variegata-blend of creamy buff, lavender, light fawn, glowing copper, deep chestnut and lustrous velvety purple. A. M., 1937	.50
SHINING WATERS—An outstanding pale blue iris of beautiful texture, splendid substance, and a tall, well branched stem. "A reflection of the clear blue	
western skies in still, shining waters." A.M., A.I.S., 1935. 48"	.40
a light in the days. I had cont l'halliant with and harryn	411

SIEGFRIED (H. P. Sass 1936)—44". Large ruffled flowers of good substance. S. Naples yellow lightly dotted with purple. F. pale yellow, haft striped brown and purple dots bordering the distinct yellow beard. Very large flowers on well branched stems.	8.00
SIERRA BLUE (Essig 1932)—48". Dykes medal, A.I.S. A refined flower of soft, clear blue, smooth finish and graceful form. Enormous flowers on very strong, well-branched stems. Wonderfully smooth with grace and poise	.65
SIR KNIGHT—40". Ashley, 1934). An outstanding iris in size, depth of color, and velvety falls. S. Bradley's violet edged fluorite violet; F. hyacinth violet. Great iridescence. Deep orange-tipped beard. Single flowers have measured 8½"x6½". Striking fragrance and great brilliancy. H. M., 1936	1.00
SIR LAUNCELOΥ (J. Sass 1935)—32". S. haze, F. claret brown. Haft golden; beard orange. A very rich golden brown iris	1.00
SIR MICHAEL—Midseason, 48". S. clear lavender blue; F. rich deep purple, suffused red-brown, brilliant red-gold beard. According to Dr. Ayers, SIR MICHAEL stands head and shoulders above all other English irises	.20
SNOW KING—Hailed as the finest white iris. Very large flowers, faultless of form and placement, of a clear unmarred white. Flaring falls with pale yellow beard. Exceptional weather resistance. 40". 2d choice for Dykes, 1939.	2.00
SPOKAN (J. Sass 1933)—38". H.M., A.I.S., '36. Very large solid colored deep chestnut-red with a coppery suffusion. Brilliant and commanding	.50
ST. LOUIS (Wiesner 1934)—Practically a velvety indigo purple self that should rank near the top. With flowers of brilliant luster, it is tall and well groomed.	.65
SUNDIPT—39". A vigorous, well branched, glowing yellow of fine form and great carrying power. Charming and graceful	.65
SUNMIST—"That flower of charm." Translucent flowers of delicate ivory and maize yellow; S. beautifully ruffled. Good substance. 36"	.60
SUNOL (Mitchel)—One of the "must-have" blends. An iridescent, globular golden-bronze flushed lavender. Unique in color and a model of form	.50
SUPER GEDDES (Weed 1939)—48". A very much improved Mary Geddes. Brighter, taller, and much better substance. Makes Mary Geddes look inferior, fine as she is	6.00
TARANTELLA (H. P. Sass, 1935)—Tall stems bearing graceful flowers of medium size, fine branching and placement. Doubtless the best "pink" plicata.	1.00
TENAYA—Tall, glowing velvety blackish red purple. Very bright and showy.	.40
THEODOLINDA (Ayers 1932)—A San Francisco type iris with immense flowers. Absolutely hardy and outstanding	.35
THE BLACK DOUGLAS (J. Sass 1934)—An almost black iris. Rich flowers of deep pansy violet with a black sheen and velvety texture. 36". H. M	.40
THE RED BRICK (Weed 1939)—26". A real brick red that attracted much attention. Striking flowers of good carrying power.	7.50
THURATUS—A black purple self by Mr. H. P. Sass. One of the darkest	.20
TIFFANY (H. Sass, 1938)—One of the new yellow ground plicatas—perhaps the finest; more heavily marked and colorful than Siegfried, though not quite as large or as tall.	7.50
TINT O'TAN (Ayers 1933)—40 in. A striking flower of bronze tan and straw	1.50

TIPO RED—A most floriferous sort with flowers of an unusual glowing rose-red that is most intense. Very popular	.25
TOKAY-36". A charming, pale yellow salmon-pink	.20
TRAIL'S END—A distinct and different blend, that lies between Mary Geddes and Coralie. S. citron yellow overlaid soft orange red; F. deep orange red with yellow reverse. Superlatively beautiful coloring. Strong and free. 38".	.80
VALOR—A tall and stately iris of perfect form. S. blue violet, domed and firm; F. same color shading to raisin purple at edge. Has all good qualities. Deliciously fragrant. A.M., A.I.S., 1936. 50"	.30
VARESE (Williamson '35)—37". A most brilliant red purple iris of fine globular form and great substance. An iris of great carrying power in the garden.	1.25
VENUS DE MILO—42". A clear white Dominion seedling by Mr. Ayers, with bright yellow beard. Heavy substance and fine texture. H.M., A.I.S. Second choice Dykes medal, 1936	
VERT-GALANT—A Dykes medal winner in a distinct shade of brilliant copper- red with standards of coppery fawn. Huge flowers with a copper tone of un- usually good carrying quality that easily dominate the garden. A. M	
VIOLET CROWN (Kirkland '31)—A gorgeous heliotrope self with large flowers of perfect form and substance. Long season. A really stunning iris. 40". H.M., A.I.S., 1936	
VISION—38". An unusually fine Cayeaux iris with S. of honey yellow, F. of velvety garnet red, and brilliant gold beard. Excellent branching and vigorous. Clear and sparkling	
WAMBLISKA (Jacob Sass 1931)—48". A huge stunning white of heavy texture. A Sass masterpiece	.15
WAR EAGLE (J. Sass 1933)—40". S. bright red-purple; F. velvety red-purple with black shading. One of the largest of irises. H. M., '33	
WASATCH (Thorup 1935)—40". A huge, glistening white plicata of great charm and beauty. The broad arched S. and straight hanging F. evenly edged with clear blue. Flowers of heaviest texture, well placed. Remarkable	•
WILLIAM MOHR—32". A Pogo-Cyclus hybrid. A most remarkable iris. Flowers of a pale lilac ground veined Manganese violet	.25
blooming season and number of stalks to an established plant perhaps excels any other quality iris. The color, combining red, purple, violet and some other shades, suggests the effect seen when looking through a glass of red wine. 38"	
WINTER MOON (Thole)—An iris of fine form with large creamy white flowers showing green-blue shadows	
WINNESHIEK (Egelberg 1931—40". A beautifully shaped flower of intense, deep velvety dark blue with a pearly suffusion, very large and ruffled. A high grade, appealing iris, rich and unusual	
WONDERCHILD (Weed)—Huge flowers of deepest midnight blue. Each stalk a gigantic bouquet. Plants vigorous and multiply rapidly. 37"	
WOODLAND-48". Large, fragrant flowers, of mauve to Chinese-violet	
WOTAN—34". An unusually rich dark purple self of exceptionally velvety texture. Very attractive.	
W. R. DYKES (Dykes 1927)—38". A famous yellow. Its crepy texture and broad drooping falls are unmatched. A rich flower of great substance	

ZAHAROON-Midseason, 42". A charming and beautiful blend of amber, buff,	
yellow, fawn and pale violet, with a suffusion of rose. Silver Gilt Medal	.25
ZUNI (Ayers 1930)—40". An iris of superb red-brown and copper shadings.	
Standards seem sprinkled with gold dust. Very fine	.25

SPECIAL PRICES ON WELL KNOWN, FINE IRISES

Descriptions of the following varieties have appeared in earlier catalogues. They are really exceptional buys. Many have sold at prices as high as \$20.00 to \$40.00 each, have won blue ribbons and other honors, and still are very fine irises. At the prices quoted, there is no excuse for any garden lover to be without at least a few fine irises, and you can make a wonderful iris garden from these lists alone.

We reserve the right to make equivalent substitutions, if necessary, for varieties in the following lists that may be sold out.

Varieties at 25 cents each — 3 of the same kind for 50 cents

Columbine, Day Dream, Katherine McFarland, Lodestar, Magenta, Marquisette, Mary Senni, My Maryland, Odaroloc, Odenvogel, Talisman, Winneshiek.

Varieties at 20 cents each — 3 of the same kind for 40 cents

Evolution, Fragonard, G. P. Baker, Grace Sturtevant, King Tut, Mrs. E. Harding, Omaha, Ophelia, Romance, Shasta, Thais, Valencia, Waconda, Yves Lassailly.

Varieties at 15 cents each — 3 of the same kind for 30 cents — 2 for 20 cents. 12 of the same variety for \$1.00, not prepaid; any 12 for \$1.40, not prepaid

Ambassadeur, Aphrodite, Asia, Ballerine, Beau Sabreur, Bluet, Brenthis, Bruno, Buto, Cameliard, Cardinal, Cinnabar, Corrida, Coronation, Cydalise, Dolly Madison, Doxa, El Capitan, Euphony, Glowing Embers, Gold Imperial, Imperator, Kansas, King Karl, La Niege, Lenzschnee, Mary Barnett, Mary Williamson, Melchoir, Midgard, Midwest, Moonlight, Morning Splendor, Mme. Gaudichau, Mrs. Marion Cran, Nebraska, Numa Roumestan, Nymph, Redwing, Rheingauperle, Romola, Santa Barbara, Selene, Solferino, Swazi, Taj Mahal, Tenebrae, Wedgewood, White Queen, Wild Rose, Zada.

Varieties at 3 of one kind for 20c. Not sold singly.

12 of the same variety for 70 cents, not prepaid; your choice of ANY 3 for 25 cents, any 12 for \$1.00 not prepaid.

Alcazar, Dream, Fairy, Flammenschwert, Harriet Presby, Jane Williamson, Kochii, L. A. Williamson, Lord of June, Parc de Neuilly, Princess Beatrice, Quaker Lady, Seminole, Shekinah, Sweet Lavender, Vesper Gold.

[&]quot;I have chosen your gardens as I think you represent the finest collection in America, and I have studied most of them."—Texas.

SHILKA — A BRAND NEW IRIS — FREE

A hardy, EVERBLOOMING ORCHID IRIS, known as Shilka, recently from Siberia, is offered free, if you request it when ordering, with every order at listed prices amounting to \$5.00 or more.

Says the explorer who discovered it: "It blooms continuously for six to eight weeks after all other irises are gone. Its wide, spreading blooms possess lovely, delicate tones of superb orchid and blue, mingled with creamy white as found in the finest orchids.

"Long slender stems bear as many as twelve to fifteen superbly beautiful flowers, all at one time, hundreds before the season is over. The flowers are delicately fragrant, and many of them are double. The foliage is attractive throughout the season."

Price this season, each .50; 3 for \$1.00.



SHILKA IRIS FLOWERS

DWARF BEARDED IRISES

These are among the earliest irises to bloom in the garden. They are choice subjects for rock garden or border. Blooming in April and early May, they afford an early glimpse of the glories of the later, tall bearded iris season. The rhizomes of this group are quite small and should not be allowed to dry out before the plants become established.

Our list in this group includes more than 100 sorts, about half of them here offered. Many of the others are choice new varieties of which our stocks are still small.

10 different varieties, our selection, for \$1.00.

APHYLLA (Syn. Fieberi, Hungarica)—Purple flowers on branching stems to 15"	.25
ARAMIS—Yellow with ruffled S., the F. flushed olive	.25
ATROVIOLACEA—5". A very early deep ruby-purple gem. 4 for 25c	.10

AZUREA-Bright sky blue. A real gem. 4 to 6"	15
	3 5
BALROUDOUR—S. pallid soft bluish violet. F. deep olive buff with olive yel-	
	25
3	20
, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,,	15
	15
,	35
To the same of the first of the same of th	20
	35
	5
· · · · · · · · · · · · · · · · · · ·	10
The state of the s	25
	20
FAIRY—White tinted bluish and splashed yellow and purple. Fragrant. 8"1	5
GLEE—A soft yellow with frilled segments	25
GOLDEN-Uniform golden yellow of smooth texture. Large. 6"	20
GRAMINEA-6". A rich dark red-violet form. Very profuse	15
HARBOR LIGHTS-Delightfully charming soft yellow of fine form. 8"	20
HURON IMP—A velvety purple bicolor	25
JEAN SIRET—A recent French remontant or everbloomer. Creamy white and	
	25
	5
	25
	15
•	5
	15
NEOLA—A new color in dwarfs—a beautiful brown toned blend. S. livid	
	25
ORANGE QUEEN—6. In our opinion the finest yellow dwarf, being a large	
	5
	25
PRAIRIE GEM—A pleasing rich orange	
PRINCESS LOUISE—Large, interesting flowers of sky blue	
	0.5
	25
* * * * * * * * * * * * * * * * * * * *	5
/ * * * * *	5
	20
SASS DARK RUBY—Sass P7-35. Cotinga purple and blackish purple. Orange	-
	25
SCHNEECUPPE (Snow Cap)—6". One of the best of the white dwarfs, the	
	5
	25
·	25
SOUV. DE LIEUT. DE CHAVAGNAC-6". A new, French, violet-purple	
•	25
STATELLAE—10". One of the best. The flower is a white self with creamy	
tone, of good form and poise	25

THE BRIDE—A free flowering white. 6".	.25
TITANIA-Large flowers of deep rich yellow	.25
TOM TIT-18". A delightful dark blue-toned iris. Most effective	.15
TONY—A rich and aristocratic red-purple dwarf	.25
VERDUN—A charming miniature in tones of plum and bronze	.25
VILLEREAL-8". A medium blue-toned bicolor. Attractive	.25
VIOLET ROUGATRE FIEUME—S. vinaceous fawn shaded to violet center;	
F. petunia violet shaded dark nigrosin violet. Fragrant. Scarce. 10"	.25
YLO-A distinct dwarf iris of citron yellow. Unique	.25
ZWANENBURG-A Pogocyclus hybrid of unusual coloring and large flowers.	
S. cream flushed soft violet; F. velvety rich old gold splashed soft maroon. 12"	.15

SPECIAL OFFERS

For a limited time, and if the selection of varieties is left entirely to us we offer double catalogue value for labeled irises. This means \$10 value for \$5; \$50 value for \$25, etc. No such order received for less than \$2.00 net. You may indicate your preference as to color and whether irises of low, medium or higher prices are desired. You'll be surprised.

BEARDLESS IRISES

Including Siberian, Acorus, Spuria and various Genera and Species.

The beardless irises, particularly the Siberians, are well entitled to the designation "garden butterflies." We have, mostly in small stocks, more than a score of varieties not here described, but to be described and offered in later catalogues.

Most of the beardless irises are right at home on the border of a pool, or in a grassy meadow with a brook running through it, though they will thrive in the ordinary garden if given good care until they become established.

AMELIA EARHARI—Large and tall. Intense dark blue with wide, flaring,	
somewhat ruffled "wings" of rich velvety finish. A white blotch	1.00
BAXTERI-S. deep violet purple; F. white veined violet. Many dainty blooms.	.35
BLUE CHARM—This Sass iris is light blue with large S. and round horizontal	
F. 38". Charming in form, tone, and mass production	.25
BLUE KING-42". Deep blue-purple. A great favorite	.15
BLUE RIDGE—Loveliest late silvery blue. Turquois midribs. 34"	.35
BLUE STAR—New. Very lovely with S. rich velvet; F. clear soft lavender	.50
BLUE WINGS—"The purest, most intense blue of all the Sibericas."	.25
BOB WHITE—A tall, pure white Siberian without veining	.35
BUTTERFLY-38". Very lovely with standards and styles of a soft uniform	
sky-blue, and falls flushed soft-blue over a white throat	.20
CAESAR'S ROTHER—By far the richest colored Siberian iris. Largest flowers	
of fine form, of dark unfading purple	.50
COREANA-A soft lavender Siberica from Korea	.50
DELAVAYI-Rich brilliant red-violet, from China. Magnificent. 40"	2.00
DISTINCTION—White speckled with blue	.25

DOROTHEA K. WILLIAMSON—33". A rich, velvety royal-purple flower and	.25
one of the finest of the section. It is a Fulva-Foliosa hybrid	
DRAGONFLY—One of the finest. Bluish violet with bronze throat. 58"	.20
DUCHESS OF YORK—A fine deep violet and blue Siberian	.25
EMPEROR—48". A noble form of Orientalis. One of the finest of the type. Large flowers of good form and texture, of a deep violet-blue	.25
FLORRIE RIDLER—42". Large flowers of an exquisite blue	.35
FOLIOSA—18". A species with brilliant blue flowers	.35
FULVALLA—A red-purple species similar to D. K. Williamson	.50
GAYHEART—A very fine, very dark, late Siberica in deep blue. Good size and substance. A large white blotch at the haft gives it great distinction	1.50
GEORGE WALLACE-46". A very fine tall azure-blue Siberian	.25
GRAMINEA—Red purple and blue. A low growing sort, 8", especially fine for rock garden. Fragrance of green sage	.50
GRANDIS—45". S. rich violet; white falls beautifully veined	.25
HELEN DECKER—A white form of I. versicolor found wild in Michigan. Very	
choice and very rare. Perfectly hardy	1.50
HYACINTHIANA—Early. 15". Very charming soft light blue	.50
LADY GODIVA—A very early dainty flesh pink. Free blooming and rather	
scarce. 16".	.50
KINGFISHER BLUE—A bright blue. One of the finest	.25
LACTEA—Many dainty pure white flowers like poised butterflies	1.00
LADY NORTHCLIFFE—38". A fine flower of deep bright violet with a white throat, beautifully veined violet falls. Most beautiful	.25
LORD WOLSELEY—Bright purple with orange veining. One of the largest and best of the Spurias.	.50
MANDSCHURICA—A species from Manchuria that suggests our Pseudacorus.	.35
MINNETONKA—A most lovely, deep golden-yellow Pseudacorus	1.50
MINUTA-4" to 6". Tiny yellow flowers and grassy foliage. Rare	1.00
MISS DULUTH—Beautiful, dull but rich, dark violet of heavy substance. 30".	.35
MONSPUR—Large, deep blue flowers with yellow throat. Resembles Dutch iris, but hardier and more reliable	.50
MONNIERI-48". A Spuria. Rich, golden vellow flowers of fine form	.50
MOUNTAIN POOL—A very fine, deep sky blue	.40
MRS. A. W. TAIT—30". A very fine, soft porcelain-blue Spuria hybrid	.25
MRS. GRAY HILL-Early, rich deep blue; F. flaring, beautifully veined throat.	.15
MRS. ROWE—Very fine silvery white flushed rose.	.35
NORA DISTIN—A nice violet with lighter edge	.25
OCHROLEUCA-5 ft. S. pure white; F. yellow with wide margin of white. A	
fine garden subject.	.25
OLD TOWN SEEDLING—Soft blue. S. marbled. Popular	.50
ORIENTALIS GIGANTEA—38". Large pure white flowers, yellow blotches	.25
ORIENTALIS SANGUINEA—Crimson purple flowers with red tipped buds	.35
PAPILLON—50". A very large, lovely soft blue	.25
PEGGY PERRY—A flower with an airiness and grace that are most appealing. A large and most attractive flower of a uniform rich violet-blue	.35
PERIWINKLE—One of the finest of the dark purples	.35
PERRY'S BLUE—A tall and lovely sky blue Siberian. One of the finest	40

PERRY'S PYGMY—18". Small flowers on short stems. Flowers of an intensely brilliant dark violet.	.20
PRISMATICA—White and violet flowers that are said to be the most graceful of all irises. 12".	.50
PSEUDACORUS GIGANTEA—A giant flowered form of Pseudacorus. The color is a rich yellow	.25
RED EMPEROR—A brilliant wine-red with blue veining. Scarce.	1.00
SHELFORD GIANT—Very large flowers of creamy gold	.75
SKYLARK—An exquisite soft blue of excellent form and finish. 40"	.20
SKYROCKET—A beautiful, finely formed blue-violet. New. 38"	.15
SNOWCREST—A new, tall white with very large perfect flowers	.75
SNOW QUEEN-24". A collected variety with firm and waxy flowers	.15
SPURIA AUREA-38". A fine, rich uniform golden-yellow	.25
STARDUST—One of the newer white Siberians	.20
SUNNYBROOK-A charming Siberian in Alice blue with brighter styles	.25
SUNNY DAY (H. Sass)—An unsurpassed tall, deep golden yellow Spuria. Very large gleaming flowers of finest yellow, and one of the finest of irises	.75
TECTORUM—The roof iris of Japan. Lilac-blue with ivory crest. 10"	.20
TECTORUM ALBUM—A snow-white form of the above. Exquisite	.75
THELMA—A Siberica hybrid the fine flowers of which are a handsome light blue in tone with the falls slightly darker than the standards	.25
TURQUOISE CUP—42". Large turquoise blue flowers. One of the lovliest of Siberians.	.25
TRUE BLUE—A medium sized blue Siberica that makes a wonderful clump	.20
VERSICOLOR KERMESINA—A choice variety with claret-red flowers	.50
VIRGINICA—A soft blue-lavender form of Versicolor	
WHITE DOVE—A new, large, beautiful pure white Siberian. 60"	
WHITE EMPRESS—A glistening white in the fine form of Emperor. Very	.55
beautiful and very scarce.	1.00
Ocauliu allu veiv scarce,	1 00

DAHLIA COLLECTION

Through our connection with one of the several growers of fine Dahlias in this vicinity, we are able to make the following special offer:

5 prize winning Dahlias, our selection, all different, and labeled, postpaid for \$1.00.

The offer is limited to stocks on hand. 1 Pompon Dahlia FREE with early orders.

"You have supplied me with some of the most outstanding plants and bulbs that I have. My friends rave about the pink and deep rich red Oriental Poppies, and I don't believe I have ever seen more beautiful Iris than many of those in the collection of 100 which I purchased from you. They have been very fine."

-Wyoming.

[&]quot;The poppies I got from you last summer have been perfectly gorgeous and beyond words beautiful this last May."—Ohio.

JAPANESE IRISES — Special

For only \$2.00 we will send you 6 Japanese irises, our own selection, all different, named and labeled, postpaid; or 3 for \$1.00 postpaid.

JAPANESE IRISES

The Japanese Irises are perhaps the most showy of all, and are most valuable in the garden because they bloom after others have finished flowering. The broad flat flowers, some of them 10 inches across, in their beautiful clear colors and pastel shades, add distinct character to any garden planting. Their principal requirement is an acid fertilizer such as ammonium sulphate, and an abundance of water about the roots a month before and a month after blooming. They like full sun.

AIFUKURIN—A very beautiful single white, suffused and edged violet	41.00
CATHERINE PARRY—Dble. Blue overlaid rosy-red	.50
COLUMBIA—Dble. Blue with pure white veins and yellow center. Striking	.50
ELEANOR PARRY—An unusual double claret-red flushed white and blue	.40
GOLD BOUND—The most popular double white Jap. Flowers white as snow	
with a firm and waxy texture	.35
HELEN WELLS—Sgl. Amethyst violet with purple standards. Large. 30"	.50
KHA KHAN—Sgl. Large white suffused blue	.75
KOMACHI—A double violet-purple variety of great beauty	.50
KOMBARIN-A double, fine, large, pure white that is early and outstanding	.50
MAHOGANY—A large, double flower of rich mahogany-red. Very late. One	
of the handsomest of Japanese irises	.35
MARGARET S. HENDICKSON-Triple. Soft bluish violet with white center	
flushed bluish. Wavy petals	.75
PAINTED LADY-Midseason. Fine white with dainty pink flush	.50
PRES. HARDING-This fine white has been off the market for several years.	
Double, deep blue, lined deeper	1.00
PURPLE AND GOLD—A very popular, double Japanese of brilliant purple and gold coloring	.35
RED RIDINGHOOD—Sgl. Amaranth suffused white. Best low priced red	.50
WISTER'S FAVORITE—Sgl. Real sky blue with deeper markings and rounded	.50
petals. Very fine	1.50

HYBRIDIZED IRIS SEED

Perhaps the greatest thrill that can come to the amateur or the professional gardener is the thrill of beholding the first fine flower from hybridized seed—a new variety that never before saw the light of day and, perchance, one so different and distinct that it may make horticultural history. Every year we pollenize by hand many of the very finest of the new Irises, and it is seed from this work that we plant ourselves. A limited amount will be offered for sale.

25 seeds, 50c; 50 seeds, \$1.00.

TREE PEONIES

(PÆONIA ARBOREA)

Including the Newest in Double Yellows

Generally speaking the Tree Peony differs from the herbaceous Peony in that the stems of the Tree Peony are woody, the plant will attain a height of over 5 feet, and it shows colors unknown in the Chinese classes.

Tree Peonies in general bloom earlier than the Chinese Peonies and they are very free-flowering. The collection listed on these pages represents perhaps the finest assortment available today. We like to draw your attention especially to the yellow varieties which still belong to the rarest of all plants.

SIZE OF PLANTS AND TIME OF SHIPPING—At prices quoted we supply strong two- to three-year-old plants. Most tree peonies are carried in 5" pots so that they can be shipped at any time.

Two-year field-grown plants in most varieties can be supplied in the fall at the same prices quoted for potted plants; 4- and 5-year field-grown plants, fall delivery only, at 25% more than the prices for 3-year plants. Tree peonies bloom when very young, quite often on one-year plants. They grow less rapidly than the Chinese Peony.

ARCHDUC LUDOVICO—Enormous wide flower, double, flesh-pink, turning soft lilac	\$5.00
ATHLETE—Immense double flower of fine glazed mauve, shaded rose; vigorous and prolific grower	
BARONNE D'ALES—Very large imbricated bloom; vivid salmony-pink; deeper in center	
CHROMATELLA—This striking novelty is a sport from the beautiful variety "Souvenir de Maxime Cornu." Color: a pure sulphur yellow without any shade of salmon or buff. The flower is full double	
COLONEL MALCOLM—(Reine des Beauties). Fringed petals, light purple and violet with silvery reflex	5.00
COMTESSE DE TUDER—Lively salmon petals tipped satiny-white; fine full double flower; free bloomer	5.00
FLAMBEAU—Large full double flowers of bright salmon-red with purple veins, shading lighter with age. A sensational novelty. Pot plants only	15.00
FRAGRANS MAXIMA PLENA—Double, salmon flesh-pink, bronzed foliage. Very beautiful	5.00
JULES PIRLOT—Large globular flower, perfect in form; satiny-pink, flushed carmine	5.00
LACTEA—Pure white, blotched carmine	5.00
LA LORRAINE—A cross between P. Lutea and a variety of P. Moutan. Large well expanded full double flowers of good substance; the petals nearly imbricated, being of a soft sulphur yellow with a salmon tinge when opening, becoming lighter and purer when fully expanded. (Awarded a work of Art at the Paris Horticultural Exhibition in 1909, awarded first class silver medal at the Ghent Quiquennial Exhibition 1913, first class certificate from the	
Floral Committee of the Royal Horticultural Society, May 14, 1913)	13.00

MME. DE VATRY—Very large globular bloom; satiny-pink, shaded lilac; vigorous grower	5.00
REINE ELISABETH—Flower perfect in shape, vivid salmon-pink. A brilliant color; considered amongst the finest of all double tree peonies	.00
SOUVENIR DE DUCHER—Large, globular bloom; bright reddish violet with silvery reflex	5.00
SOUVENIR DE MAXIME CORNU—A vigorous variety, raised by L. Henry at the Paris Museum from P. Lutea hybridized with P. Moutan Ville de Saint-Denis. It forms a bush 3 to 4 feet high with abundant and healthy foliage, every stem carries 2 or 3 full flowers, 8 inches or more across, with crowned and wrinkled petals, of a deep vellow, heavily shaded orange, fragrant. (A. M. R. H.S.)	3.00
SURPRISE—A tall vigorous variety, flowers carried by strong stalks, very large and full; the color is a combination of straw yellow, pale salmon and rosypurple, of a very novel character. Fragrant	0.00
TRIUMPHE DE VANDERMAELEN—Clear rosy-purple brighter in center;	5.00

HARDINESS AND CARE OF THE TREE PEONY

Tree Peonies are perfectly hardy wherever the Lilac thrives. Unprotected they often have to stand temperatures of 15 to 25 degrees below zero. It is advisable however to avoid windswept locations and to protect the early bloom buds in case of late spring frosts.

Mulching is advisable the first winter after transplanting. Apply mulch of light material and after the ground is frozen solid.

PEONIES

THE FINEST IN THE WORLD AT VERY LOW PRICES

The following list of nearly 200 Peonies fairly bristles with quality.

At our first competitive exhibit on six entries, we were awarded five prizes, three firsts and two seconds. We believe that this award speaks for itself.

Fine Peonies, because of their all-around dependability, their sturdiness, their exquisite beauty and delightful fragrance, have a peculiar fascination for flower lovers. The Peony is so hardy that it thrives in the coldest climate, without winter protection. Wherever the ground freezes at some time during the winter peonies can be successfully grown. It is the ideal flower of the north where most perennials can hardly survive. Nearly all of the varieties in this list are real aristocrats of the Peony world.

Peony roots are best planted at any time in the fall, beginning about the middle of September. Plant so that the eyes are 2 to 3 inches below the surface—not more or less. They like rich, heavy soil, but manure should be avoided.

Prices are for standard divisions with three to five or more eves.

A discount of 15% from list prices will be allowed when selection of varieties is left to us.

DOUBLE FLOWERED PEONIES

8.6	ALBERT CROUSSE—Creamy rose-pink, tall, fragrant, profuse	\$.40
9.5	ALICE HARDING—Large, midseason flower of delicate flesh-pink with a creamy-white cup. Refined form and texture and sweet fragrance	3.00
9.0	A. M. SLOCUM-Late, large flowers, pale pink tones of great beauty	.50
8.7	AUGUSTE DESSERT—Large, midseason, intensely pink, silvery tipped. Cup shaped. Rated too low. A real comer	.50
8.7	AVALANCHE—Waxy blush-white with faint pink center, rated as a splendid late white of perfect form	.45
8.0	ASSMANSHAUSEN—Late, light pink fading to white, strong stems. Laterals flower freely after main bloom	1.50
9.0	BARONESS SCHROEDER—Finest white Peony for cut flowers, long keeping. Opens pale pink fading to white. Fragrant, tall, strong stems	.55
8.0	BOULE DE NEIGE—Large, early midseason, white with yellow flush and crimson flecks. Pungent fragrance, tall, strong stems, free blooming	.75
8.2	BRAND'S MAGNIFICENT—Large, late midseason. Deep dark red. Strong stems, good foliage, very prolific	.60
7.5	BUNCH OF PERFUME—A very fragrant Peony of deep rose color	.60
8.5	CHARLES NEIDEL—Large, mid-season; shaggy, rose-pink, waxy flowers, bright yellow stamens. Strong growth	.75
8.6	CHERRY HILL—Very early, medium size. Glistening maroon with bright yellow stamens. Strong, free blooming	.35
8.7	CLAIRE DUBOIS-Large double flowers of satiny pink; late. Very fine	.45
	COMMANDER (A. M. Brand 1928)—An extra large, compact, high-built flower of a true self solferino-red. Excellent flowers after other reds are gone	2.50
9.1	CORNELIA SHAYLOR—A large, late flower of pale rose with deeper center and faint fragrance. Reliable late variety	.75
8.5	CORONATION—Midseason. Pale rose pink with much darker center; delicate lilac fragrance; medium height, good stems and foliage. Distinct	1.00
	COQUETTE-Medium size, globular flower, late. Flesh-pink	.35
	DESIRE—Large, midseason. Soft rose-pink, slightly tinted lilac. Rich rose fragrance. Scarce	1.00
8.1	DUCHESSE DE NEMOURS—Early, superb, cup-shaped, sulphur-white, changing to snow-white. Fragrant. Chaste and beautiful	.40
7.6	EDULIS SUPERBA—Very early. Bright old rose to pink. Very fragrant. Exceedingly floriferous. "Decoration Day pink."	.30
9.1	EDWIN C. SHAW—A very large, late cup shaped flesh-pink of delicate fragrance with stiff stems and good foliage	.75
9.2	ELIZABETH BARRETT BROWNING—Very large, very late, creamy blush opening to white with a pale yellow glow. Very fragrant	.75
8.7	ELWOOD PLEAS—Bloom of largest size, light shell-pink with delicate lavender tone. Does not fade. Midseason. Fragrant, long keeping	.50
8.9	ENCHANTRESS—Very large, globular, rose-type flower of great beauty; pure creamy white flecked crimson. Late, tall, free, strong	.60

8.3	EUGENE VERDIER—A very beautiful, cup-shaped, crown type flower, flesh-pink with yellow, salmon and lilac-white shadings. Large, late, dwarf plant, exceptionally strong stems, very erect.	.50
8.6	EUGENIE VERDIER—Midseason. Very large, flat flower of rose-pink. Tall, floriferous, strong stems and good foliage. Very showy	.45
8.2	EVANGELINE—Large, late. Dark but bright rose-pink, rose fragrance, strong stems. Glorious fragrant flowers	.60
8.3	EVENING GLOW—Large, early. Light shell-pink, paling to white and pale old-rose. Tall, erect stems	1.00
8.5	EXQUISITE—Midseason. Very large flowers. Cherry-rose with prominent golden anthers. Very fragrant. One of the most beautiful of all	.60
8.4	FELIX CROUSSE—Late midseason. Full, rich even shade of red. Most popular red Peony for cut flowers	.40
9.3	FESTIVA MAXIMA—Very large, early, white with few crimson flakes. Fragrant, tall, strong stems	.35
9.2	FLORENCE MACBETH—A very large, late midseason bloom of pale shell-pink with deeper center, of waxy texture and illuminated by a golden glow. Slightly fragrant, strong stems and good foliage. Scarce	1.50
8.9	FLOW'RET OF EDEN—Large; early midseason. The flower has that soft, elusive pink-and-white coloring that is so appealing. Changes from a baby pink on opening to clear white. Unusually strong stems	1.00
	FRAGRANS—A little appreciated Peony with small rose-pink flowers, not over 3" in diameter that under artificial light become almost true American Beauty shade. They appear more like roses than peonies. Slender, wiry stems. The oldest recorded Chinensis Peony. The most outstanding cold storage and cut flower variety	.50
8.6	FRANCES SHAYLOR—Very large, midseason. Dwarf, free flowering, good stems and foliage. White flushed pink; yellow tinted collar. Distinct	.50
8.1	GALATHEE—A full, rose-type flower of perfect form. Very late. Flesh-white with deeper pink center. Very fragrant. Tall, free blooming	1.00
8.9	GEORGIANA SHAYLOR—Late midseason. Very large. Lighter rose- pink splashed crimson. A most refined Peony of sweet fragrance	.50
	GLORIANA (Neeley 1919)—A clear pink heavy flower of first quality. Scarce	2.50
8.2	GROVER CLEVELAND—Late midseason. Large bright crimson, mildly fragrant. Medium height, stiff stems, free. One of the finest late reds	.50
7.7	H. F. REDDICK—Midseason. Large flowers of brilliant, dark-crimson with showy bright yellow stamens. Free	.50
8.5	INSPECTEUR LAVERGNE—Globular crimson flowers with frilled center petals and long straight stems. Excellent	.90
8.7	JAMES KELWAY—Early midseason. Very large. Fine form. Dainty flesh-pink changing to flesh-white. Tall and vigorous	.55
9.2	JEANNOT—Late. Large. One of the finest. Delicate flesh-pink tinted lavender and salmon-pink. Free blooming, upright, strong stems	.75
8.9	JUBILEE—Midseason. A wonderful white Peony of largest size, often 8 to 9 inches in diameter. A full, flat refined bloom of the most delicate texture and long lasting. One of the finest of all for cut flowers and show bloom	.55

8.8	KARL ROSENFIELD—Midseason, large flower, very bright crimson. One of the best all-around reds. Ideal for landscaping and for cut-flowers	
9.0	KATHERINE HAVEMEYER—A large, midseason rose-bud flower, rose- pink and old-rose. Mild rose fragrance. Good stems and foliage. Refined	
	form and texture. Among the best.	2.00
9.8	KELWAY'S GLORIOUS—Midseason. White with creamy suffusion and faint crimson edges in center. Rated next to Le Cygne as the second best of all white Peonies. Strong stems, reliable and free bloomer	1.00
8.8	KELWAY'S QUEEN-Midseason. A large flower of bright rose-pink with flesh tones; strong rose fragrance. Medium height, floriferous, strong stems	.75
9.1	LADY ALEXANDRA DUFF—Midseason. "The long lost Peony." Flowers of a beautiful French white tinted delicate blush pink, very large, nicely formed and fragrant; in clusters with saucer-shaped side flowers	
9.2	LA FEE—Early midseason. Very large airy and charming. Called "The Fairy." Light old-rose-pink with collar of creamy pink. Very fine	
9.0	LA FRANCE—A very large flower of soft pink, with rich center and darker tips, crimson splashes. Fragrant, tall, free, strong. Late	.60
8.8	LAURA DESSERT—Early midseason, medium size. One of the best yellow Peonies. Vigorous, erect, strong stems. Very fragrant	1.00
9.9	LE CYGNE—Early. Very large. Fragrant. White tinted ivory, fading to pure white. The very embodiment of grace and beauty	2.00
8.8	LILLIAN GUMM—Late midseason. Very large. Apple-blossom pink, lighter at tips shading to fiery carmine at base. Outstanding and fragrant	.70
8.1_	LIVINGSTONE—Late. Large. Old-rose-pink on lighter base, lightly marked crimson. Strong, sweet fragrance, sturdy. Good form	.40
9.0	LONGFELLOW—Midseason. Large. Bright crimson with golden stamens. Most brilliant and pure red. Strong stems	.60
8.4	LORA DEXHEIMER—Midseason. Large. Intense crimson shaded darker. One of the brightest of dark red Peonies. Very fine	.60
8.8	LOVELINESS—Very late. Large. Pale flesh-pink. Fragrant, free-blooming on strong stems. Excellent quality and habits	.60
9.0	MABEL L. FRANKLIN—Midseason. Very large. Brilliant rose-pink. Delightful lemon fragrance. Strong and free	.60
8.4	MARGUERITE GERARD—Midseason. Very large. Flesh to rose-pink with yellow stamens. Free flowering and good foliage	.40
8.9	MARIE CROUSSE—Immense globular blooms of pale pink shaded rose in the center. Stiff stems and free flowering. One of the cleanest "pinks" and a most exquisite show bloom	.40
8.5	MARIE LEMOINE—Late. Very large. Pure white with traces of crimson and yellow. Richly fragrant. One of the handsomest Peonies	.45
7.8	MARQUIS C. LAGERGREN—Midseason. Large, bright, velvety crimson, brilliant and showy. Silvery border. Strong stems. Profuse	.75
9.1	MARTHA BULLOCH—Late. Very large. Silvery shell-pink shading to deep rose-pink. Combines quality, texture and immense size	.60

[&]quot;Two years ago I ordered from you five Oriental Poppies. Permit me to say all have grown and have had wonderful blossoms for each of these two blossoming periods. From each plant we have had satisfaction fully equal to the value of the total order."—Ohio.

8.7	MARY BRAND—Midseason. Large. Brilliant, vivid crimson with silvery sheen. Fragrant	.60
8.1	MARY B. VORIES—Very large, late, pure white with creamy depths. Sweet fragrance. Excellent substance and most attractive. Scarce	1.50
7.4	MASTERPIECE—Early midseason. Large dark Tyrian-rose showing numerous stamens. Slightly fragrant. Fine plant, tall, good stems	.50
8.5	MAUD L. RICHARDSON—Very late. Large to very large. Light rose- pink with blush-pink undertone. Fragrance strong and pleasing	.45
8.2	MIDSUMMER NIGHT'S DREAM—Late midseason. Large. Ivory-white guards and center with primrose-yellow collar. Attractive cut flower	.50
9.0	MILTON HILL—Late and large. Luminous light shell-pink with opalescent tints of salmon-pink. Fragrant. Delicate and refined. One of the very finest.	.50
8.1	MLLE. LEONIE CALOT—Late midseason. Light flesh-pink darkening in center, ruffled and crinkled. Fresh, sweet fragrance. Very floriferous	.40
8.6	MME. AUGUSTE DESSERT—Midseason. Large cupped blooms of oldrose pink with hollow center of golden yellow stamens and rose-pink carpels. Fragrance of elderberries. Free blooming, strong	.60
8.1	MME. CALOT—Early. Large. Light old-rose pink with creamy tints and darker center. Very fragrant, tall, strong stems. High quality. Very floriferous	.35
7.9	MME. DE VERNEVILLE—Early. Medium size. A sweetly fragrant early white blush. One of the most perfectly formed of white peonies. Reliable	.40
8.5	MME. EMILE GALLE—Late. Large, light rose-pink with shading of shell-pink, about the daintiest colorings of the flower kingdom	.50
8.2	MME. GAUDICHAU—Late midseason. Very dark crimson with brilliant blackish sheen. Foliage distinct dark red that greatly enhances its value	.60
9.4	MME. JULES DESSERT—Late midseason. Very large, flat, saucer-shaped flowers of flesh-pink shading to straw-white. Difficult to do it justice	.50
9.2	MONS. JULES ELIE—Early. Very large. The opaque, light rose-pink of pink Chrysanthemums. Fragrant. Most popular cut flower peony	.50
9.2	MONS. MARTIN CAHUZAC—Early midseason. Large. Massive, full flowers, outstanding because of its dark, maroon-crimson with black reflex and yellow stamens. Most popular very dark red	.75
9.6	MRS. A. M. BRAND—A large flat flower of rose-type, clear white with petals of wonderful substance. Medium height, upright, strong stems, and heavy, rich green foliage.	2.00
9.3	MRS. EDWARD HARDING—Midseason. Large. A quality flower of clearest white illuminated by golden stamens. Strong, vigorous, upright	1.00
9.1	MYRTLE GENTRY—Immense flowers of perfect rose form and wonderful substance. A beautiful pink with tints of flesh and salmon, aging to rosy white. Pleasing fragrance of tea rose. Erect	3.00
9.0	NINA SECOR—Midseason. Medium to large. Pure white with yellow glow in the depths. A reliable flower of fine form	1.50
8.8	NYMPHAEA—Midseason. Large. Creamy white, flushed pale rose. Many stamens afford a golden light throughout. Fragrant. Stiff stems	.75

8.5	OPAL—Midseason. Large. Pale rose-pink changing to opalescent French white. "Great beauty of form and delicacy of color."	1.00
8.2	PALLAS—Early midseason. Very large, exquisite bloom of delicate flesh- ping shading to a white center. Very long petals. Extra free. Strong stems	1.00
8.4	PASTEUR—Late midseason. Large. Very soft pink, nearly white, shading to tea-rose at the base of the petals. Very fine	.75
9.2	PHILLIPPE RIVOIRE—Early. Beautiful. Well-formed cup-shaped flower, very dark crimson with blackish sheen. The best dark red peony. Rich rose fragrance. The only sweet-scented red peony. Strong stems	1.50
9.0	PHYLLIS KELWAY—Midseason. Very large. A strikingly beautiful flower with a fine style. Rose-pink paling to white in the center. Stiff stems	.75
8.6	PRIMEVERE—Midseason. Medium size. Flat flowers with creamy-white cupped guards, rarely splashed red; center opens deep canary yellow changing to sulphur yellow. One of the best "yellows"	.80
8.3	RACHEL (Lemoine)—Late midseason. Large. Soft apple-blossom pink with flesh tints at base. High grade, free flowering, erect	1.00
8.7	REINE HORTENSE—Midseason. Very large. Lovely rose-pink in a halo of white. Deliciously fragrant. One of the world's finest. Tall, free	.50
8.8	RICHARD CARVEL—Early. Large, bright crimson. The first red to bloom. Tall, strong, upright, free. Desirable for cutting	.50
9.0	ROSA BONHEUR—Double, very large, late. Old-rose pink with deep glow in center, lightly marked and lined red; rose fragrance. Free blooming, with stout stems and good foliage. Wonderful show flower	1.00
8.8	ROSETTE—Early midseason. Large. Loose semi-rose type flowers, distinct and attractive. Light shell-pink, clear and fresh	.50
9.0	SARAH BERNHARDT—Late. Very large. Dark rose-pink edged lighter, a refined flower, beautiful color, strong and vigorous, free blooming and reliable. Holds its own with the rarest and finest of them all	.50
9.7	SOLANGE—Late. In a class by itself with a coloring beautiful and distinct. Deep creamy-white with a suffusion of buff and pale salmon-pink. A flower to inspire the deepest enthusiasm. One of the five finest peonies	.75
9.1	SOUVENIR DE LOUIS BIGOT—Midseason. Large. Vivid rose-pink bright- ening to shell-pink in the center. One of the most distinct and beautiful of all pink peonies. A real treasure nothing short of gorgeous	.60
8.2	SUZETTE—Midseason. Large. Clear rose-pink, with deeper old-rose center, showing golden stamens. Free, good habits, stiff stems	.50
9.8	THERESE—Midseason. Very large, pale translucent, old-rose, illuminated by a golden yellow glow. Splendid form, texture and color. With LeCygne and Solange the three greatest peonies	.80
9.1	THOMAS C. THURLOW—Large midseason flower of flesh-pink paling to cream-white. Spicy perfume. Strong, free, good foliage	1.50
9.4	TOURANGELLE—Late. Large. A pale, apple-blossom pink; one of the most beautiful of all peonies and none with greater refinement and delicacy. Pleasing fragrance. Floriferous	.50
9.3	WALTER FAXON—Midseason. Medium size. Among all the pink peonies in the show room this one stands out as the one real pink. It is vivid shell-pink of a luminous intensity. Mild fragrance	.60

7.8	WELCOME GUEST—Midseason. Large. Uniform glossy silver-pink changing to rose-white. Fragrant, erect, tall, strong and free blooming	.50
8.8	W. F. CHRISTMAN—Midseason. Large. Delicate flesh-pink changing to flesh-white. Strong, upright, free and reliable	.50
8.4	WILLIAM F. TURNER—Early midseason. Large. Very dark crimson with blackish velvet sheen mingled with yellow stamens. A valuable sort for the garden because of its excellent habit.	1.00
8.8	WILTON LOCKWOOD—Midseason. Very large. Light-rose-pink with red splashes illuminated by yellow stamens. Tall, strong and free	.75
	ZEST—Midseason. A pink peony of medium height and strong, graceful stems which at times "even exceeds Kelway's Exquisite in beauty"	.75

DAYLILIES — Special

"THE PERENNIAL SUPREME"

Calypso, D. D. Wyman, Dover, Golden Dream, and J. A. Crawford, value \$3.00, only \$2.25 postpaid.

Cressida, Lemona, Mandarin and Gold Dust, value \$1.85, only \$1.25 postpaid.

SINGLE PEONIES

8.6	LE JOUR—Early midseason. Finest single white. Golden yellow stamens. Strong, erect. Wonderfully large flowers	
8.4	L'ETINCELANTE—Midseason. Very large cupped flowers, very bright pink margined silver. Bright golden stamens. Tall, stiff stems, free bloomer. Exquisite, pure color	
8.2	MAFEKING—Midseason. Very large, smooth, dark ruby-red. One of the very finest single reds. Mint fragrance. Tall and free	1.00
8.6	NELLIE—Midseason. Medium large. A fine flower of uniform shell-pink. Center of yellow stamens. Blooms in clusters on strong, stiff stems	
8.9	PRIDE OF LANGPORT—Midseason. Very large and fine flowers of soft, pleasing pink with center of long yellow stamens. Has the highest rating for a single pink peony. Flowers in clusters on strong stems	
8.5	ROSY DAWN—Early. Large white flowers opening pale pink. A profusion of blooms on strong branching stems.	
8.4	THE BRIDE (Syn. LA FIANCEE)—Early. Large, saucer-shaped blooms with broad, silky, transparent petals of purest white and a crown of golden yellow at the center. Superb	
8.0	THE MOOR—Early. Medium size flowers with petals of dark purple-garnet. Center of pleasing yellow stamens. Prolific, showy	.75
7.9	TOREADOR-A good early red peony	1.00
8.5	WILD ROSE-Midseason, elegant flower of richest satiny pink.	1.00

JAPANESE PEONIES

Not so well known, but with the distinctive form, surpassing beauty and delightful charm peculiar to themselves, these glories of the garden deserve far more attention than they have yet received. To see them is to love them.

8.5	ALMA-Midseason. Medium size. Soft pink	\$.75
9.2	AMA-NO-SODE—Midseason. Very large. Rose-pink saucer of petals with center of long yellow staminodes. One of the six best Japs	2.50
8.9	AUREOLIN—A large, late anemone type with light rose-pink guards and center of narrow, bright canary-yellow petaloids. Very fragrant. Strong growth. Perhaps the yellowest center of all peonies.	1.00
8.1	CATHEDRAL (Syn. Hana-no-sato)—Midseason. Large. Vivid dark rose- pink guard petals with a great center of staminodes of light lilac-rose. Per- haps the most striking of Japanese peonies	1.00
	EILEEN KELWAY—A fine white flower on a stiff stem	1.00
8.5	FLAMBOYANT—Midseason, large. Violet-crimson petals with center a full ball of chamois-yellow edged gold staminodes, faced red	1.00
9.2	FUYAJO (Jap.)—Midseason, medium size. Mahogany tipped light bronze. One of the richest shades, deserving of a place in every garden	.90
8.2	GOLD MINE—Midseason. Dark rose-pink cupped flowers, center of yellow tipped petaloids. Stiff stems	1.50
8.3	INNOCENCE—Late midseason. Lilac-rose with canary yellow center	1.00
9.3	ISANI GUIDI—Midseason. Very large. The very best white Japanese peony. Excellent white guard petals with a large, rounded mass of yellow staminodes of the finest quality	3.00
8.6	KING OF ENGLAND (Jap.)—Midseason, very large, glossy garnet red, between crimson and maroon. Tall, floriferous, slender, wiry stems. A handsome, vividly colored flower.	1.00
8.7	MARGARET ATWOOD—Very large midseason. Pure white, cup-shaped, with occasional pink flush and a center ball of golden staminodes	2.00
8.6	MIKADO—Midseason. Medium size. Waved, cupped petals of dark, dull crimson. If you have but one Jap. peony, let it be Mikado. First imported for the Chicago World's Fair in 1893. Most popular	.60
	MISCHIEF—A delightful clear soft pink. Perhaps the best Japanese pink	1.50
8.7	RASHOOMAN—A very large, midseason flower of glowing rose-red, with center of staminodes of rose-red edged yellow, pleasing fragrance. Medium height, erect, free and strong. One of the best red Japs	.75
9.0	SOME GANOKO—Midseason. Large. Probably the best red of all Japanese type peonies. Guards a rich shade of velvety clear dark crimson, center of crinkled buff staminodes tinted rose-red. Fragrant	.50
9.4	TAMATE BOKU—Midseason. Very large. Enormous cupped petals of dark old-rose pink. Center of staminodes of yellow, shading to light pink. "The finest of all the Japs." A glorious pink, exquisitely fragrant	6.00

7.8

	THE DRAGON—An uncommon brilliant, rich, dark crimson	1.00
8.9	TOKIO—Midseason. Broad, clear carmine-pink petals and a golden-yellow heart. A very large pink Jap. type	1.50
8.0	TORPILLEUR—Midseason. Very distinct, large, rose-red or light crimson with large center of staminodes of the same color tipped pink and yellow. Probably the very best genuine red Japanese type peony	.80
	YELLOW KING—An unsurpassed beauty with pale pink petals and a full center of long yellow staminodes	5.00

EARLY MAY FLOWERING PEONIES

ANOMALA—A well-marked type native to Europe, with distinctive cut foli- age and crimson flowers. Single	1.00
OFFICINALIS RUBRA PLENA—The old-fashioned red "Piney." Sometimes known as the "Decoration Day Red." A brilliant amaranth-red not found	
in any other	.75
SMOUTHI—'A variety of ANOMALA with 4-inch, bright crimson flowers	1.50
TENUIFOLIA LATIFOLIA—A fine, early clear crimson species with single	
flowers. Valuable for very early bloom. Rare.	1.00

Join the American Peony Society by sending \$3.00 for a year's dues to Secretary, Mr. W. F. Christman, Northbrook, Ill., and receive their valuable bulletins.

HEMEROCALLIS — NEW DAYLILIES

"The perennial supreme." These magnificent new forms of an old garden favorite begin to bloom with the early iris and cover the season into September or later. They are hardy, easy to grow in any good garden soil, sure to bloom, ALWAYS a success. Do well in either full sun or partial shade. The foliage is attractive throughout the season. The most weatherproof perennial. The roots should be planted only slightly deeper than before.

Many of the following list are Betscher hybrids, our stock of which was obtained direct from Mr. Betscher. These hybrids are some of the largest flowered and finest Hemerocallis yet produced. Also we have all of the commercially released recent creations of Dr. Stout, of the New York Botanical garden, but most of them in too small quantity to permit of offering for sale this season. Home gardeners everywhere will demand them in quantity as soon as they become acquainted with them, on the basis of merit alone.

Our 150 varieties include more than 40 mostly new sorts not listed this season, such as Araby, Aztec Gold, Boutonniere, Circe, Fulva Rosea, Gloriana, Hankow, Harvest Moon, Mary Stoker, May Sadler, Olive, Polyanna, Rajah, Rosalind, Rose Queen, Saturn, Sirius, Vulcan, and Wolof.

[&]quot;Our Japanese Peonies from you were lovely plants, so strong and fresh. We thank you." —Texas.

AMARYLLIS (Betscher)—A large flower of golden orange; recurving petals. 3 ft. July-August	\$.75
ANNA BETSCHER (Betscher)—Large flowers of deep orange shaded bronze. 3 ft. July-August	1.00
APRICOT (Yeld)—Fragrant, light apricot-orange flowers. 2 ft. May-June	.25
AUGUST PIONEER (Stout, 1939)—34". AugSept. Numerous, medium sized blooms, on strong, slender, well-branched scapes. Flowers of chrome-orange, outer half of petals delicately flushed red	6.00
AUREOLE—Numerous, full, wide-spreading flowers of rich cadmium yellow with brownish-fulvous traces. 36". June. A.M. 1931	.25
BAGDAD (Stout 1935)—June-July, 42". Large, full, widely-open flowers of oriental richness and brilliancy. Throat clear orange. Outer parts of petals coppery red over orange; madder brown veins and mid-zones. Sepals uniform in color. The 5" flowers are bold, gay and attractive	2.00
BARDELEY—48". July-August. A reddish-copper, rose and apricot blend, in large, widely-opened flowers	.75
BARONI— An evening bloomer with fragrant, trumpet-shaped flowers of pleasing yellow. 36". July-August.	1.50
BAY STATE (Betscher)—Large, deep yellow, fluted petals. 36". July-August.	.30
BELOIT—A beautiful orange-yellow of great carrying quality. A heavy and persistent bloomer. June-July. 36"	1.00
BIJOU (Stout)—A distinctive small-flowered hybrid with profuse, full blooms (2½") in July. Orange overlaid rich fulvous red. Darker midzone. Well branched. 25"	3.00
BYNG OF VIMY (Perry)—Outstanding rose and gold flowers with very long, delicate petals. Rare.	8.00
CALYPSO (Burbank)—Large flowers of clear lemon yellow. 3½ ft. July-Aug	.60
CHENGTU (Stout)—Brilliant orange-red with velvety carmine midzone; recurved petals, 4½" spread. July-Sept. 36".	4.00

CINNABAR-30". July-August. Rosy red-brown with yellow throat and re-	
curving petals	.40
CISSY GUISEPPI (Perry)—Deep coppery rose-red, near ox-blood—with pale	
yellow center. Very fine	1.00
CITRINA—An evening bloomer, pale yellow. 36". August. Dainty	.40
CRESSIDA (Betscher)—Flower of deep orange with red band. 36". August	.30
CROWN OF GOLD (Nesmith)-36". May-June. Flowers of great beauty in	
clear, deep orange	2.00
DAUNTLESS (Stout)—July. 35". Light cadmium yellow with greenish-yellow	
throat. A fine pastel blend. Fragrant	3.00
DAWN-3½ ft. July-Aug. Large, bell-shaped flowers of a pleasing rose color	
with sulphur-yellow base and petals tipped crimson. Very fine	1.50
D. D. WYMAN (Betscher)—Petals of golden yellow with a tawny splash. Su-	- r
perb. $2\frac{1}{2}$ ft. August	.75
DOVER—30". June. Flowers of heavy substance and smooth finish, of clear orange. Delightful.	.50
DR. REGEL—Very fragrant, orange-yellow flowers. 24". May	.25
DUMORTIERI—24". May-June. Rich cadmium-yellow	.25
E. A. BOWLES—48". June-July. Large, flat, flaring flowers of rich reddish-	د ہے۔
orange blended with salmon and paler orange. Ruffled petals	2.00
EARLIANA (Betscher)—The very finest early Daylily that we have seen.	7.00
Flowers 5" across, widely open, slightly recurved; petals $1\frac{1}{4}$ " wide, sepals $\frac{7}{8}$ "	
wide. Color a deep yellow. Strong and floriferous. Pleasing fragrance. 4	
blooms open at once on one stalk. May-June. 38"	5.00
ESTMERE (Yeld)—May-June. 30". Flowers medium full, widely spreading,	
pale yellow-orange with brown reverse. Graceful stems and grassy foliage.	.50
EUROPA—July. 48". One of the oldest and perhaps the best clonal variety	
of the Fulva race. Flowers full, overcast fulvous with darker veins and orange throat. Day blooming	.40
FESTIVAL (Stout, 1939)—48". July. Flowers of near English red with darker	.10
veins and orange mid-stripe, giving a bi-color effect. Rich orange throat.	
Vigorous and robust with erect, much-branched scapes. Gay and rare	6.00
FLORHAM-Fragrant, rich flowers of golden-yellow blooming freely in June	.40
FLAMID-June. 30". A brilliant, free-blooming orange-yellow, bronzy reverse	.25
FLAVA (Lemon Lily)—Clear lemon-yellow, fragrant flowers in May	.25
FLAVA MAJOR—Taller, later, and lighter colored flowers than the Lemon Lily	.35
FULVA—Open flowers of reddish-orange in July. Vigorous. 30"	.25
FULVA MACULATA—July. 36". A blend of soft yellow and burnished cop-	
per with pink-toned center. Bold, cup-shaped flowers	.50
FULVA, VARIEGATED—Similar to above but with white striped foliage. Scarce	3.00
GEORGE YELD (Perry)—Large open flowers of rich orange flushed rose. 3½ ft.	
July-August.	1.00
GOLCONDA (Farr)—50". Chrome-yellow flowers in July and August	.50
GOLD DUST-May-June. 30". Empire yellow	.25

[&]quot;I feel constrained to tell you how pleased I am with the selection of Poppies you sent. You were very generous."—Maine.

GOLDEN BELL (Ruys)—Apricot-orange flowers with fluted petals. July-Aug. Large and fragrant	1.00
GOLDEN EMPRESS (Dennett)—AugSept 5 ft. Tall and stately with numerous buttercup-yellow flowers of good size and firm texture	
GOLDEN WEST (Sass)—4 ft. June-July. Large orange-yellow flowers with lovely smooth finish and fine substance.	2.50
GOLD IMPERIAL—Large, spreading flowers of rich yellow in July-Aug. Tall,	
robust and magnificent. 4½ ft. Superb	2.00
GRACILIS—Dainty lemon yellow. May-June. 1½ ft	.50
GYPSY (Betscher)—Rich reddish-orange flowers of great abundance. Brilliant and showy. July-Aug. 30".	.75
HYPERION—3½ ft. July-Aug. A. M., R. H. S. One of the very finest, "surpassing all others in size, form, color and substance." Large, waxy, firm flowers	
of soft canary-yellow	.75
IRIS PERRY—3½ ft. June-Aug. An excellent sort with large, open flowers of glistening orange-bronze and long bloom season	1.50
J. A. CRAWFORD (Betscher)—One of the finest apricot-yellow hybrids. A brilliant combination of apricot and cadmium-yellow. 4 ft. June-Aug	.40
J. R. MANN (Betscher)—A buff and yellow frosted flower of great beauty. Another of the finest hybrids. 3½ ft. June-Aug	.40
iects. 3½ ft. July-Aug.	.25
KWANSO FOL. VAR.—Same as Kwanso but with variegated foliage. Scarce LADY HESKETH—4 ft. July-August. A.M., R.H.S. Splendid open flowers of canary yellow and apricot, with a frosted sheen	3.00
LEMON KING—July. 3 ft. One of the best of the lemon yellows. The flowers have fluted petals with heavy midribs	1.00
LEMONA (Betscher)—Quantities of delightful pale lemon-yellow flowers in July and August. Formed like a Japanese Iris. To 5 ft	.40
LINDA—Pastel golden yellow with cinnamon flecks and a red eye; clear yellow sepals. Large, crinkled flowers. July. 30"	3.00
LOVETT'S LEMON—Large, tall, lemon colored flowers in July. To 4 ft	.50
LUTEOLA MAJOR—Wide apricot flowers on well-branched stems to 4 ft. Very free. July-Aug.	.35
MANDARIN (Farr)—Bell-shaped flowers of lemon yellow in August. 4 ft	1.00
MARCUS—2½ ft. July. Large open amaryllis-like flowers on strong branching stems. Apricot dusted with soft bronze.	2.50
MARGARET PERRY—July-Sept. 4 ft. A long flowering hybrid with brilliant flowers of rose-red and orange lined with yellow	1.00

[&]quot;I was more than pleased with your Irises and you can be assured that I will boost Arvista Gardens to all my friends."—Illinois.

MARY FLORENCE (Betscher)—36". June-Aug. Large flowers with wavy edged petals of apricot-buff and a faint pinkish undertone. Outstanding	1.50
MIDAS (Stout, 1935)—June-July. 40". Flowers of clear golden orange, 5" across, to 15 to a stalk. Very fine	2.00
MIDDENDORFFII—A plant of rapid growth and low price with rich orange flowers in early June. 18". A. M., R. H. S.	.35
MIKADO-21 ft. June-July. A fine mellow orange banded dark red-purple	1.00
MODESTY (Betscher)—A lovely pale yellow self with raised midribs on reflex petals Large flowers. Distinct.	.75
MRS. A. H. AUSTIN (Betscher)—Large flowers of deep golden yellow in July and August. Notable. 3 ft	.75
MRS. C. L. SEITH (Betscher)—New. Large flowers of deep orange. July-Sept. 30 buds. 40".	2.50
MRS. J. R. MANN (Betscher)—Lovely deep yellow flowers with fluted and ridged petals. 3 ft. July-August	1.50
MRS. W. H. WYMAN (Betscher)—A fine, glistening, free-blooming and long-lasting pale lemon-yellow, to 4 ft. Aug. One of the latest to bloom	.50
MULLERI—Rich glowing yellow, tall and sturdy. June-August. 4 ft. Excellent garden subject	1.50
MULTIFLORA SUMMER HYBRIDS (Stout)—July-August. 30". Numerous flowers of clear orange with a long bloom-period. Blooms small to miniature, 2" to 3" across	2.00
OLIF—A recent comer of pleasing shade. 2½ ft. July	
OPHIR—A large golden-yellow variety. 4 ft. Most lovely.	
PATRICIA (Stout)—July. 3 ft. Pale yellow tinged lemon chrome and greenish throat. Large, full flowers with pronounced fragrance	
QUEEN OF MAY (van Veen)—A broad, flat flower of pale apricot-orange 2½ ft. June	.50
QUEEN MARY—3½ ft. June-July. A tall, stately, robust sort with large, rich flowers of glistening yellow, and full, over-lapped petals. Very fine	2.50
RADIANT—July-Aug. 3½ ft. A.M., R.H.S. Exceptionally clear orange flowers of fine texture, ranking next to Hyperion	1.00
ROYAL—Golden-yellow flowers of fine texture. Fragrant. 3 ft. July-Aug	.50
SERENADE (Stout)—June. 48". A pleasing harmony of light pastel shades of yellow and red. The petals show a faint halo and are twisted and crinkled. Large flowers on stiff stems	2.50
SIR MICHAEL FOSTER—Large flowers of apricot-yellow tipped orange. Ruf-	.50
SIR WILLIAM—3 ft. July-Aug. A rich brown-red with distinct yellow midrib. Festive and gay	1.00
	4.00
	2.00
SOVEREIGN—June. 2½ ft. Orange-yellow of medium tone and rapid growth. A. M., R. H. S.	25

SUNNY WEST (Sass)—AugSept. 50". Immense, waxy flowers of beautiful pale canary-yellow. One of the latest	3.00
THE GEM (Betscher)—Finely formed, rich deep, orange-yellow flowers in June and July. 3 ft.	.40
THUNBERGI—Flowers of pale yellow and sweet fragrance. 4 ft. July-Aug	.25
VESTA—Flowers of deep orange-yellow flushed orange-red. 2 ft. July-Aug	1.50
VISCOUNTESS BYNG (Perry)—Pale coppery rose over a soft silvery background, giving an indescribable effect of rosy silver. July-Aug. 4 ft. Matchless	4.00
WAU-BUN—3 ft. July-Aug. Broad, freely curving petals of cadmium-yellow, the outer half flushed fulvous red. Very fine.	2.00
WINNIE NIGHTENGALE—34". July-Aug. Trumpet-shaped flowers of blazing orange with ruffled petals and smooth sepals	3.00
WINSOME—34". June-July. A. M., R. H. S. Particularly appealing flowers of pale, creamy yellow; fragrant and dainty	1.00

New Masters "HANDI-CART"

The successor to the wheelbarrow.

Just tip it down and rake your load into it, then tip it back and you have a full load. A great convenience in loading stones, bricks or other heavy objects, as it saves lifting.

Mix cement right in the "HANDI-CART" and dump it where you want it.

Use it for moving anything that's movable.

The longer you have it, the more uses you will have for it.



Built EXTRA STRONG to stand overloading and abuse.

A sturdily supported sheet metal body; solid steel axle, disc wheels, rubber tires. A lifetime of satisfactory service. Perfectly balanced. Buy the size you need to make a thousand and one odd jobs less tiresome.

Prices F. O. B. Chicago:

No. 1, Two cubic ft. capacity	\$4.75
No. 2, Three cubic ft. capacity	6.75

"I want to tell you how very pleased I am with the Oriental Poppies I received from you last fall. They have all grown splendidly and are big and lusty."

—Illinois.

[&]quot;I received the fine plants you sent me last for which I thank you. All you sent me have grown splendidly and there has been no failure." —Iowa.

The Ideal All Organic Soil Builder and Plant Food



ANALYSIS

(Registered with the State Dept. of Agriculture.)

Nitrogen	3.25%
Phosphorus	.14%
Potassium	.26%
Carbon48.80% to 5	2.50%
70,000,000 Bacteria per Gram. 98%	

It now is quite generally recognized that practically all types of soil may be greatly improved by the addition of ground peat. It lightens heavy soils and helps to bind light, sandy soils. P. P. Peat basically is 98% pure sphagnum peat which is the result of glacial action through thousands of years on Arctic sphagnum moss which, by this action, and because covered so long with water, has not decomposed or fermented, but has CARBONIZED. The organic matter thus has been completely preserved and very highly concentrated.

We have used this peat for nearly ten years and would hardly know how to get along without it.

Because of its all-organic composition, P. P. Peat cannot burn or injure plants in any way.

P. P. Peat is capable of absorbing many times its own weight of water, so it not only prevents quick drying out of the soil, but also aids in maintaining a more uniform soil temperature—a very important factor in the production of better plants. When properly used, it prevents baking of the soil and aids in its free aeration.

Greatest of all advantages, P. P. P., by a special process is inoculated with the greatest possible bacteria count and at present is the only product of its kind with a guaranteed bacterial count. It immediately inoculates the soil to which it is applied and so makes it at once more productive. Besides being a concentrated fertilizer, it makes quickly available otherwise unavailable food elements in the soil.

P. P. is odorless, pleasant to use and to work, can be stored anywhere without danger of deterioration. It is a local scientific product that has achieved wide distribution because of its inherent merit. It is ideal for use in making lawns, flower and vegetable gardens, seed beds, in planting trees, shrubs and evergreens, and in greenhouse benches and potting soil.

PRICES, F. O. B. BATTLE CREEK

5	lb.	Special Treated Bags, each	.15
10	lb.	Special Treated Bags, each	.25
25	1b.	Special Treated bags, each	.45
50	lb.	Special Treated Bags, each	.75
100	lb.	Special Treated Bags, each	1.15
100	lbs.	In Unlined bags, each	1.00
1	Tol	n in unlined bags	16.00
	In	bulk, per ton	10.00

We shall be glad to quote on larger quantities including carload lots. "P. P. PEAT is Better."

Alpine or Dwarf Bearded Iris Collection

Send us only \$1.00, and we will send you prepaid 10 all different, named and labeled, Dwarf Bearded Irises, our own selection of varieties.

Collection of Beardless Irises

Send us only \$2.00, and we will send you prepaid 12 all different, named and labeled, Beardless Irises, our own selection exclusively.

ORDER BLANK

ARVISTA GARDENS

172 GRAND BLVD. BATTLE CREEK, MICH.

	Date		194	
Please Send to	**************************************			
R. F. D. or Street 1	No	***************************************		
011				
City	***************************************	State		
	orders at listed prices of \$1.00 of the listed prices of the listed pric	or over. Amt. Enclose	ed \$	
Substitutions will is sold out may we	not be made unless you so rec send you another of equal or l	quest—If a variety of better velue? Yes of	ordered r No	
Quantity	VARIETY		Amount	
•••••••••••••••••••••••••••••••••••••••				

The state of the s				
a landage of the land	The last training the second of the second			
The second secon	The second secon			
•••••••••••••••••••••••••••••••••••••••				
	The second second second second second	The second of the second of the second of		

Quantity	VARIETY	Price	Amount	
		.0		***********
				•••••
	=			6
			/	

***************************************				*

			,	
			,	

•••••				•••••
••••••			***************************************	***************************************
••••				••••
•••••				••••••
•••••		••••••		
••••			,	•••••
				•••••

••••••				•••••

CONNOISSIEUR COLLECTION

Here are six superb recent Irises, value \$4.75 for only \$3.50 postpaid: Beowuth, Blue Triumph, California Gold, Crown Jewel, Eclador and Wonderchild.

STOMOTO

HIGH AWARDS COLLECTION

12 superfine Irises which have received an Honorable Mention, an Award of Merit or the Dykes Medal — a \$3.90 value for only \$2.75 postpaid:

Black Wings, Blue Mist, Clara Noyes, Dauntless, Depute Nomblot, Golden Light, Goodrun, Imperial Blush, San Diego, San Francisco, Sir Knight, and Valor.

STO HIOYO

THE IRIS FAN COLLECTION

10 exceptional Irises, a \$3.50 value for only \$2.25 postpaid:

The Black Douglas, Eros, Largo, Mallow Rose, Moon Magic, Nene, Persia, Shah Jehan, Venus de Milo, and Wotan.

SA COMONS

SACRED LILY OF INDIA

(Amorphophallus Rivieri)

A great novelty that is curious, interesting and unique.

Plant in the garden when the Dahlias are planted, it produces an attractive plant that suggests a small palm — a single stem that is mottled green and white with purple and reddish shadings. There are three palm-like branches bearing numerous, small, lacy leaves. After the top has been killed by frost, the bulbous root is dug and stored dry in a cool cellar. About Christmas time, it is brought into the light and heat, and in three or four weeks sends up its long stem bearing at the top a Calla-shaped flower 14 inches across with a spadix that may be 36 inches long. They start to bloom when 4 years old, and bloom annually thereafter. Bulbs should be covered 3 to 6 inches. The blooming bulb indoors requires no soil or water; but in the garden in summer should not be allowed to dry out.

Very few bulbs available at 1 yr. 75c; 2 yr. bulbs, \$1.50; 3 yr. bulb \$2.50; 4 yr. bulb, \$5.00 postpaid, in spring or fall.

Blossoms 3 feet long on stems 7 feet tall.

ECONOMY COLLECTION No. 8—IRISES

Buechley's Giant, Coppersmith, Crystal Beauty, Dauntless, Dolly Madison, Elizabeth Egelberg, Euphony, Fairy, Henri Riviere, Imperial Blush and Lord of June, a \$2.10 value for only \$1.00 postpaid.

ECONOMY COLLECTION No. 11 — Fall Blooming Irises

Autumn Elf, Autumn King, Eleanor Roosevelt, Jean Siret, Olive White, September Skies, and White Autumn King, a \$1.35 value for only \$1.00 postpaid.

ECONOMY COLLECTION No. 14 — ORIENTAL POPPIES

Perry's White, Pink Delight, Spotted Giant, Trilby and Watteau, a \$7.00 value for only \$4.50 postpaid.

ECONOMY COLLECTION No. 19 — PEONIES

Exquisite, Jeannot, Solange, Torpilleur, and Primevere, a \$3.60 value for only \$2.00 by express.

ECONOMY COLLECTION No. 21 — BEARDLESS IRISES

12 choice Beardless Irises, Siberians and others, our selection, for only \$2.00 postpaid.

ECONOMY COLLECTION No. 23 — HEMEROCALLIS

Aureole, Calypso, Flamid, Florham, and Gold Dust, a \$1.75 value for only \$1.00 by express; \$1.25 postpaid.

ECONOMY COLLECTION No. 24 — HEMEROCALLIS

Cinnabar, Cressida, Golden Dream, Modesty, and Ophir, a \$2.80 value for only \$2.00 prepaid.

